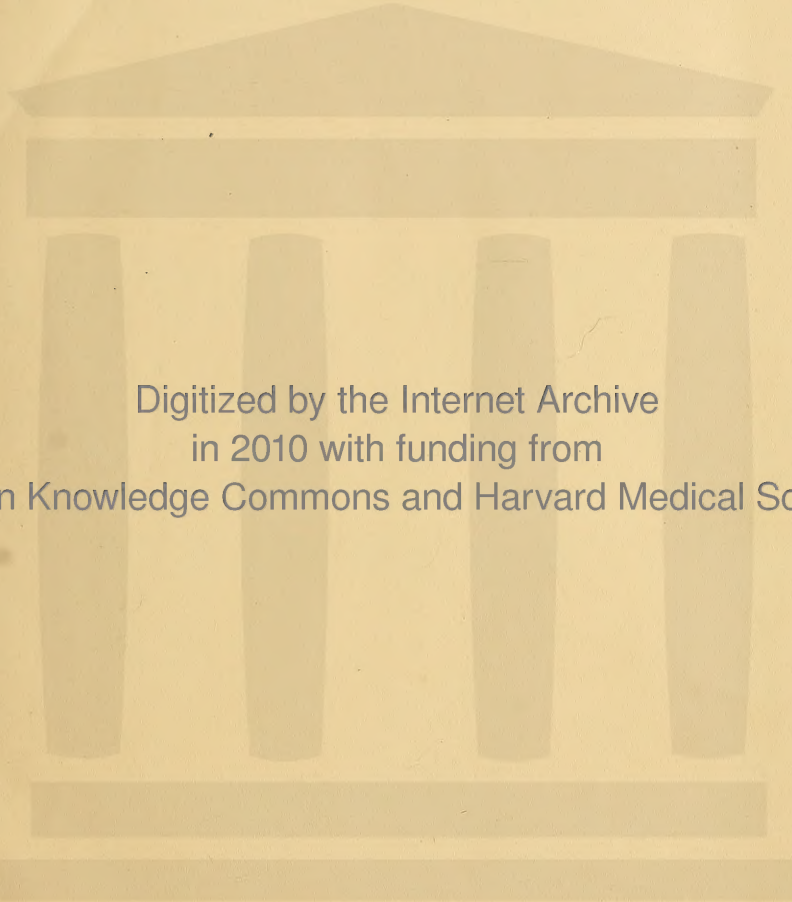


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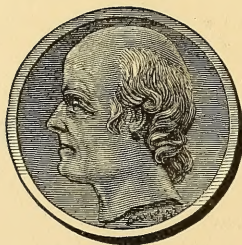
THE
GUIDING SYMPTOMS
OF OUR
MATERIA MEDICA

BY
C. HERING, M. D.

VOLUME VII.

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Author's Mark.

GUIDING SYMPTOMS

OF OUR

MATERIA MEDICA.

LACHNANTHES TINCTORIA.

Red Root.

Hæmodoraceæ.

An herb growing in sandy swamps near the coast; the root red, fibrous; the leaves sword-shaped; the stem hairy; flowers yellow, woolly. The first specimen was sent in 1852 by Dr. Byron, from Monticello, Florida, to Hering, under whose direction it was proved by Raue, Lippe and Fincke. See Am. Hom. Rev., vol. 4, p. 458.

CLINICAL AUTHORITIES.—*Headache*, Lilienthal, Hom. Clin., vol. 1, p. 26; *Dryness of throat*, Lippé, Am. Hom. Rev., vol. 5, p. 488; *Diphtheria*, Hosfield, Parker, Org., vol. 3, p. 369; *Stiff neck*, Berridge, Hom. Clin., vol. 4, p. 108; *Typhoid pneumonia*, Duffield, Am. Hom. Rev., vol. 4, p. 489.

¹ **Mind.** While dozing through day, sees images.

■ Loquacious delirium, brilliant eyes, circumscribed red cheeks, < from 1 to 2 A.M. θTyphoid pneumonia.

Loquacity, afterwards stupid and irritable.

Excited over a trifle.

Restless while perspiring; tosses about; whining.

Great hilarity in evening.

■ Despondency, bitter crying spells. θHeadache.

² **Sensorium.** Giddy: with sensation of heat in chest and around heart, boiling bubbling; with icy coldness of forehead.

³ **Inner Head.** Tearing: in forehead from l. to r. side; in r. temple, extending to cheek; in temples.

Pain in forehead, with general heat, alternating with crampy pain in chest; at last tearing in nose and shoulders.

Head feels enlarged and as if split open with a wedge from outside to within; body icy cold, skin moist and sticky; cannot get warm even under a feather bed, face yellow; whines with pain; head burns like fire, much thirst.

Vertex feels enlarged and extended upward; tearing pain.

Headache: until 10 A.M.; pressing eyes outward; < toward noon, she becomes more giddy; in evening, pricking headache.

Continuous stitch in l. forehead from within to without, leaves after a few minutes a pressing pain, and extends over whole forehead, pressing from within outward.

Congestive and neuralgic headaches; eyes much affected.

■ Violent pain in r. side of head and temple; a splitting, bursting pain, occasionally extending down to jaw, < moving head or body; disposition to keep eyes closed; great despondency; bitter crying spells; disturbed by least noise; cannot bear even walking of persons over heavy carpet; head feels enlarged, as if split open with a wedge; tearing pains < from vomiting.

⁴ **Outer Head.** Draws skin of forehead upward, < l. side.

Sensation as if hair was standing on end, < on occiput.

Scalp very painful, even to touch.

Red pimples on forehead, become larger and suppurate.

⁵ **Sight and Eyes.** Looking intensely, sees grey rings.

If he looks at a spot for some time, it becomes quite dark, also if he reads any length of time.

When reading or writing, small grey spot, as large as lentil, runs before l. eye.

Moving head quickly, sight becomes obscure.

Obscuration of sight, as if a cloud were before eyes; could not see in evening; > walking about; < sitting down.

■ Eyes brilliant, face red, pupils large, delirium. *θ*Pneumonia.

Lachrymation and burning, with sensation of dryness.

Compression of l. eyeball, from below upward.

Pressing as from dust in eyes, discharge of white mucus.

Eyes feel heavy, as if they could not be kept open.

Eyes feel cold.

Eyebrows and lids drawn upward, looks with fixed eyes.

Twitching in upper eyelids, < when closing them.

⁶ **Hearing and Ears.** †† Almost complete deafness during acute diseases.

Singing in r. ear when walking in open air.

Tearing in ears.

Crawling in r. ear while eating; in l. ear, > boring with

finger, but immediately returning and feeling as if something had closed ear.

Itching in l. ear and sore feeling in right.

Sensation of coldness in external ear.

⁷ **Smell and Nose.** Burning on r. side of root of nose.

Nose bleeds profusely, blood pale.

⁸ **Upper Face.** ◻Circumscribed red face, 1 to 2 A.M., violent delirium, eyes brilliant. ◻Typhoid pneumonia.

Face swollen, with redness and blueness under eyes.

Pale, sickly, yellow countenance; face and lips bluish.

Tearing in temples down into cheeks.

Tearing pressing in l. cheek toward eyes.

Sensation as if something was crawling over face.

⁹ **Lower Face.** Redness, swelling and tension of lips.

¹⁰ **Teeth and Gums.** Upper incisors and eye teeth feel loose and sore, < touching with tongue and closing teeth.

Teeth feel loose and too long; < in bed.

Teeth ache after eating or drinking warm things.

¹² **Inner Mouth.** Sensation as if mouth was sore and thick.

Saliva of tough mucus.

¹³ **Throat.** ◻Great dryness of throat, < on awaking during night, with much coughing.

Roughness of throat, with pricking when swallowing; continuously increasing dryness of throat, with sleeplessness, followed by hoarseness.

Sensation of swelling in l. side of throat; when he swallows he feels an itching in spot.

◻Sore throat, with short cough.

◻Diphtheria, stiffness of neck; head drawn to one side.

¹⁴ **Appetite, Thirst. Desires, Aversions.** Much thirst.

Aversion to meat.

¹⁶ **Hiccough, Belching, Nausea and Vomiting.** Hiccough in bed.

Rising of sweetish water, with nausea; qualmishness about navel when walking in open air.

¹⁷ **Scrobiculum and Stomach.** Full feeling in stomach; rolling of wind.

Beating in pit of stomach, as from a pulse, as if a hammer was beating on an ulcerated spot.

¹⁹ **Abdomen.** Cutting in upper part of abdomen from l. to right.

Twirling and twisting in upper part of abdomen, two inches above navel.

Fermentation and rumbling; rolling of wind in abdomen, l. side, hears it but does not feel it.

◻Much flatulency. ◻Typhoid pneumonia.

Sensation of heat through abdomen, feels as if bowels would be moved; evacuation, > head.

²⁰ **Stool and Rectum.** Frequent desire to evacuate, without result.

Evacuation, with much flatulency and pressing.

Continuous stitch in anus, morning.

- ²¹ **Urinary Organs.** Pressing on bladder when urinating.

During night, drops flow from urethra, coloring shirt red.

- ²² **Male Sexual Organs.** Violent burning in l. half of scrotum, drawing toward r. side.

Tingling and itching of scrotum and surrounding parts.

Sweat and itching of scrotum and penis.

- ²³ **Female Sexual Organs.** Catamenia: too early, blood viscid, mixed with mucus; profuse, bright red.

During catamenia, sensation of distension of abdomen, it feels as if it were boiling.

- ²⁵ **Voice and Larynx. Trachea and Bronchia.** ■Hoarseness; dry cough from irritation of throat, < in bed.

Burning in r. side of larynx.

- ²⁷ **Cough.** ■Dry cough as from larynx; sputa blood-streaked; severe pain in chest. θTyphoid pneumonia.

Cough < in bed, also from sleeping.

- ²⁸ **Inner Chest and Lungs.** Stitches: like knives, in quick succession, in r. side of chest below mamma, at rest and moving, in afternoon; in l. side of chest.

■Severe pain in chest, with cough, circumscribed red cheeks, soreness over abdomen, with sensitiveness to touch; pulse 110, small and wiry; bowels costive; between 1 and 2 A.M. delirium, at times great, wanted to be dressed and go out; tongue coated yellowish brown and dry; deafness; bloody expectoration; much harassed with flatulency. θTyphoid pneumonia.

- ²⁹ **Heart, Pulse and Circulation.** Stitches in heart, with anxiety.

Sensation of heat, bubbling and boiling in chest and region of heart, rising to head; giddy; breaks out in perspiration.

Frequent violent pulsations of heart, each beat double, one hard and full, the other soft and small.

While lying, feels beating of heart in his head.

Trembling of heart, with great debility.

Pulse: slow, irregular; from 58 to 68; during coldness, 74, some beats fast, some slow; 110, small, thin, hard (pneumonia).

- ³¹ **Neck and Back.** ■Stiffness, wry neck.

Pain and stiffness in neck, going over whole head and down nose, then as if pinching nostrils together.

■Torticollis; neck stiff, head drawn to one side; pain in nape as if dislocated, when turning neck or bending head backward. θDiphtheria, scarlet fever, etc.

■Right side of neck stiff, head drawn to r. side.

Sensation as if a piece of ice was lying on back between shoulders, followed by a chill, with gooseflesh all over.

Sensation between shoulder blades as if wet with cold perspiration, skin being dry and cool.

Burning: on r. shoulder blade; in region of l. kidney, deep, extending toward r. side; in spine, four inches above small of back; in os sacrum, 4 P.M.

- ³² **Upper Limbs.** Tearing: from shoulder, extending to finger joints; in upper part of arm, beginning at elbow joint, where it pains most, extending into shoulder; in elbow joints, at times upward and then downward; in knuckles of middle fingers of r. hand.

Left index finger drawn crooked.

Thumb and index finger feels as if sprained.

- ³³ **Lower Limbs.** Tearing: in r. ischium; in l. knee, when walking; in r. tibia; in r. big toe, awakening from sleep.

Tingling: from knees to ankles; legs and feet, < in heat.

Cramps: in calves lying in bed; in feet during night.

Burning: in feet; under nail of l. toe.

- ³⁴ **Limbs in General.** Tearing pains in limbs.

■ Burning of palms of hands and soles of feet.

- ³⁵ **Rest. Position. Motion.** At rest: stitches in chest.

Lying: feels beating of heart in head; in bed cramps in calves.

Sitting down: obscuration of sight <.

Bending head backward: torticollis.

Morning: stitches in chest; attacks of coldness <.

Moving head quickly: sight becomes obscure.

Turning head: torticollis.

Moving head or body: pain <.

Walking: obscuration of sight >; singing in r. ear; tearing in l. knee.

Tosses about: while perspiring.

- ³⁶ **Nerves.** Sensation of great weakness, as from loss of fluids.

Very restless, throws herself about.

- ³⁷ **Sleep.** Somnolency during day, sees images.

Sleepiness, with yawning, eyes feel so heavy she cannot keep them open.

■ Sleepless: feverish, circumscribed red cheeks; with increasing dryness of throat; without feeling weak.

Restless sleep, followed by sweat.

Feverish, distressing dreams (following cramp in l. foot during night).

Awakens: 2 A.M., with cramp in her breast, extending from r. to l.; after awaking and stretching, a shock, followed by chilliness and gooseflesh all over.

- ³⁸ **Time.** Morning: dryness of eyes; stitch in anus; sweat.

From 1 to 2 A.M.: loquacious delirium <; circumscribed red face.

Noon: headache <.

After 12 P.M.: sweat.

In afternoon: stitches in chest.

2 A.M.: awakens with cramp in breast.

During day: somnolency.

4 P.M.: burning in os sacrum.

Evening: pricking headache; could not see.

Night: dryness of throat; drops flow from urethra, coloring shirt red; cramps in feet; skin burns and itches.

³⁹ **Temperature and Weather.** Heat: tingling in legs and feet <.

Hot flat irons: > icy coldness of body.

In bed: teeth feel loose and too long; cough <; attacks of coldness.

Cannot get warm under a feather bed.

Eating or drinking warm things: toothache.

Open air: when walking, singing in r. ear; qualmishness about navel.

⁴⁰ **Fever.** Continuous chilliness.

Sensation as if piece of ice was lying on back, between shoulders, then a shock, followed by coldness over whole body with gooseflesh; these attacks recur on moving and pass off after going to bed.

Body icy cold, hot flat irons relieve.

Flushes alternately with chilliness.

Feels hot, but chills run all over her before heat can develop.

Evening fever, < 6 to 12 P.M.; face red, < upper part.

Dry heat, feet burn; restless tossing; rumbling in abdomen.

Burning heat, face red, < on r. side; followed by circumscribed redness of cheeks, also < r. side.

Feverish, with somnolency.

General heat, with sweat on forehead.

■ Fever with delirium, circumscribed redness of cheeks and brilliant eyes. θPneumonia.

Sweat: with dizziness, boiling and bubbling in chest and region of heart; after 12 P.M., after a restless sleep; in morning; icy cold, principally on forehead.

||Skin cold, damp and clammy.

⁴¹ **Attacks, Periodicity.** Alternately: flushes and chilliness. 6 to 12 P.M.: fever <.

For six weeks: dull toothache in second l. upper molar.

⁴² **Locality and Direction.** Right: tearing in temple; violent pain in side of head and temple; singing in ear; crawling in ear; sore feeling in ear; burning in side of root of nose; stitches in side of chest; stiff neck; tearing in ischium; in tibia; in big toe; burning heat < side of face; circumscribed redness of cheek.

Left: continuous stitch in forehead; draws skin of forehead upward, < l. side; small spot before eye; compression of eyeball; singing in ear; itching in ear; tearing pressing in cheek towards eyes; sensation of swelling in side of throat; rolling of wind in abdomen on side; violent burning in half of scrotum; burning in region of kidney; tearing in knee; burning under big toe nail.

From r. to l.: cramp in breast.

From l. to r.: tearing in forehead; cutting in upper part of abdomen; burning in scrotum; in kidney.

From outside to within: head as if split.

From within to without: stitches in forehead, pressing.

From below upward: compression of l. eyeball.

⁴³ **Sensations.** Head as if enlarged; as if split open with a wedge; vertex as if enlarged; as if hair was standing on end; as if a cloud was before his eyes; pressing as from dust in eyes; as if eyes could not be kept open; as if something had closed ear; as if something was crawling over face; upper incisors and eye teeth as if loose and sore; teeth as if too long; as if mouth was sore and thick; as if a hammer was beating on an ulcerated spot in stomach; as if bowels would be moved; abdomen feels as if it was boiling; pain as if pinching nostrils together; nape as if dislocated; as if piece of ice was lying on back between shoulders; as if back between shoulder blades was wet with cold perspiration; thumb and index finger as if sprained; weakness as from loss of fluids; skin as if an eruption would appear.

Pain: in forehead; in neck; in nape.

Violent pain: in r. side of head and temple.

Severe pain in chest.

Tearing: in forehead from l. to r. side; in r. temple, extending to cheek; in temples; in nose and shoulders; in vertex; in ears; in temples down into cheeks; from shoulder extending to finger joints; in upper arm from elbow joint to shoulder; in elbow joints; in knuckles of middle fingers of r. hand; in r. ischium; in l. knee; in r. tibia; in r. big toe; in limbs.

Tearing pressing: in l. cheek towards eyes.

Cutting: in upper part of abdomen.

Beating: in pit of stomach.

Splitting, bursting pain: down jaw.

Stitches: in side of chest; in heart.

Continuous stitch: in l. forehead; in anus.

Neuralgia: in head.

Cramps: in calves; in feet; in l. foot.

Crampy pain: in chest.

Violent burning: in l. half of scrotum.

Pricking pain: in head; in throat.

Pressing pain: in forehead.

Soreness: over abdomen.

Sore feeling: in r. ear; in throat.

Burning: in head; in r. side of root of nose; in r. side of larynx; in shoulder blade; in region of l. kidney; in spine; in os sacrum; in feet; under nail of l. toe; in palms and soles; in r. side of face.

Heat: in chest.

Tingling: of scrotum and surrounding parts from knees to ankles; in legs and feet.

Pressing: on bladder when urinating.

Twirling and twisting: in upper part of abdomen.

Dull pains: in teeth.

Boiling bubbling: around heart.

Feels beating of heart in head.

Trembling: of heart.

Full feeling: in stomach.

Tension: of lips.

Stiffness: of neck.

Crawling: in ears.

Twitching: in upper eyelids.

Dryness: of throat.

Itching: in l. ear; in spot in throat; of scrotum; of penis; of skin.

Sensation of coldness: external ear.

Icy coldness: of forehead.

⁴⁴ **Tissues.** Hemorrhages; typhoid pneumonia.

⁴⁵ **Touch. Passive Motion. Injuries.** Touch: scalp very painful; with tongue or closing teeth, soreness of teeth <; soreness over abdomen.

Boring: with finger in ear, crawling >.

Scratching: burning and itching of skin <.

⁴⁶ **Skin.** Skin itches and burns all night, < after scratching. Red pimples; pimples here and there containing a watery fluid.

Sensation in skin as if an eruption would appear.

Skin cold, damp and clammy.

⁴⁷ **Stages of Life, Constitution.** Woman; typhoid pneumonia.

Woman, æt. 37, married, nervo-sanguine; headache.

⁴⁸ **Relations.** Compare: *Act. rac.*, *Æthusa*, *Agar.*, *Bellad.*, *Cann. ind.*, *Cicuta*, *Crotal.*, *Gelsem.*, *Glonoine*, *Gymnocladus*, *Hyosc.*, *Laches.*, *Opium*, *Platina*, *Phosphor.*, *Sanguin.*, *Stramon.*

LACTIC ACID.

Lactic Acid. $H_3 H_5 O_3$.

An acid, discovered by Scheele, in sour milk, the result of spontaneous fermentation of sugar of milk under the influence of casein. It is also met with in many vegetable products which have turned sour.

Introduced by Reisig, whose 15th dilution was first proved by Swan. Subsequent provings by Fincke (30th), Allen, (pure acid, 30th dil.), and Swan (200th). See N. Am. J. of Hom., 1871, and N. Y. J. of Hom., vol. 1, p. 337.

CLINICAL AUTHORITIES.—*Diabetes mellitus*, Kirkland, U. S. Med. Inv., Aug., 1875, p. 166; (2 cases) Kitchen, Raue's Rec., 1874, p. 213; Cantani, Primavera, Raue's Rec., 1874, p. 213; *Morning sickness during pregnancy*, Swan, Hah. M., vol. 6, p. 74; Williamson, Raue's Rec., 1872, p. 12; *Foot sweat*, Schmucker, Raue's Rec., 1874, p. 17; *Swelling of bone*, H. K., vol. 22, p. 10.

¹ **Mind.** || Great discouragement. θPregnancy.

Averse to business or what formerly was pleasant to do;
lazy; dislikes to read or think; finds fault, is sarcastic,
exacting.

|| Memory affected; cannot remember a thing an hour
after it has happened.

² **Sensorium.** Vertigo: when turning head suddenly; on
stooping.

Sensation as if blood was trickling down from front to
back part of head, at 8 P.M.

Head feels very large, confused, as if tossed on a rough
sea; nausea like seasickness.

Congestion, as if blood would burst out at forehead or
eyes.

Tightness and fulness in head; on stooping it seemed as
if blood would burst from nose.

³ **Inner Head.** Dull pain in forehead, extending into eyes;
desire to close eyes.

Sensation of fulness in forehead, as if brain was too large.
Dull aching pain over l. orbital region, < bending forward.

At 10 A.M. pain in forehead, over eyes, and fulness on top
of head, as if it would burst, < afternoon, and extended
into l. eye.

Pain in temples in afternoon and on awaking in morning,
with depression of spirits.

Sharp, darting pain in l. side of head, from temporal to
orbital region.

■Pain in head and back all night.

||Severe pain in forehead and all through head, with chill.

Tightness and heat over head, particularly in forehead.

Congestion of head, painless, with strong pulsation of vessels of neck.

4 Outer Head. Head sore to touch.

Fulness and tension over whole head, with sweat on scalp.

Fine miliary eruption on scalp.

Painful pimples on l. occipital protuberance.

Desire to have head lie high.

5 Sight and Eyes. ■Hyperæsthesia of retina, steady aching in and behind eyeball.

Dark clouds pass before eyes; cannot see letters on black-board; smoky appearance of room.

||Pupils dilated.

Fulness as if blood was forcing its way out of eyes; feel as if they would burst out of head, < turning head.

Could not bear to shut eyes, as if cornea was sore.

Pain through r. eye, with nausea.

Marked protrusion of eyes; pupils dilated; feels tired.

Sharp pain in l. eye, < while reading, with photophobia, direct light painful.

Severe pain in head above eyes, extending into eyes.

Tough mucus in inner canthus of each eye.

Peculiar twitching across r. upper lid and in eyeball.

Jerking of l. upper lid.

6 Hearing and Ears. Disturbed and troubled by noise.

Roaring in l. ear on rising in afternoon; singing, snapping in l. ear.

Pain from parotids into ear; stiff feeling in parotids.

7 Smell and Nose. ■Great sensitiveness of smell.

Erysipelatous redness of l. cheek and l. side of nose, with small sore vesicles on nose, in morning.

πNasal catarrh, with copious thick, yellow, mucous discharge. θLeucorrhœa.

■Epistaxis every morning; greenish yellow stools, with tenesmus.

Sensation as if a quantity of mucus lodged in posterior nares; discharge of clear viscid mucus after hawking, does not > entirely.

Severe coryza, stopped nose, sneezing, thick mucus from head to throat, yellow; dead sweet taste.

Feeling as if blood would spurt from nose; fulness in head.

8 Upper Face. ||Congestion of blood to face and head.

Erysipelatous redness on l. cheek and side of nose; small vesicles on nose in morning.

11 Taste and Tongue. ■Tongue dry, parched, sticky. θDiabetes mellitus.

|| Thick white coating on tongue.

|| Yellow coating on tongue, with bad taste in morning.

Sores on tongue; tongue raw and red.

Taste: fetid; metallic; sour; acrid, with nausea; like copper; peculiar, on back part of tongue.

¹² **Inner Mouth.** ■ Very sore mouth; canker sores.

■ Child had been fretting forty days, cried on taking any food into its mouth, which was inflamed, and tongue and lips studded with little white blisters with a red base.

|| Mouth very dry; roof dry, feels burnt.

■ Copious salivation. θPregnancy.

|| Much saliva in mouth tasting salty.

¹³ **Throat.** Elongation of uvula; rawness of pharynx from posterior nares, l. side, down to œsophagus, with sensation of a quantity of mucus lodged in nares and larynx, causing hawking, which does not relieve entirely.

Dryness of posterior fauces, with hawking of mucus.

■ Great dryness of throat, with hoarseness and dry cough.

Accumulation of mucus in throat, not loose, but as if filling up; rawness in upper pharynx.

Hawking of thick, yellow, tasteless mucus from upper part of pharynx; dead sweet taste.

Constriction and soreness in throat, with difficulty in swallowing solids.

■ Fulness in throat, which keeps him swallowing frothy mucus; lump or fulness feels like a small puff ball; not > by swallowing.

Fulness in fauces; burning in fauces, throat and œsophagus; can hardly force solids into œsophagus, fluids more easily.

■ Constricted feeling low down in throat, with slight nausea.

|| Sensation of plug in throat.

|| Sense of constriction in throat; rough and dry.

¹⁴ **Appetite, Thirst. Desires, Aversions.** ■ Voracious appetite and great thirst. θDiabetes mellitus.

Apparent indifference to food, very little satisfies.

¹⁵ **Eating and Drinking.** ■ Uneasiness in stomach after food and drink. θDiabetes mellitus.

Eating generally relieves symptoms.

■ Food sours; eructations; flatus; indifference to food.

■ After eating: nausea, retching, waterbrash, uneasy in stomach. θDiabetes.

Smoking aggravates all symptoms.

■ Sensation as if all food was lodged under upper end of sternum, which oppresses and distresses for hours.

¹⁶ **Hiccough, Belching, Nausea and Vomiting.** Belching, with taste of ingesta.

■ Waterbrash, with continued profuse discharge of saliva.

- Eructations of hot, acrid fluid, which burns from stomach to throat.
- Nausea: after getting up in morning; like seasickness, with headache; with pain through r. eye; with cough; followed by backache; after eating, copious saliva (pregnancy); < from any motion; constant.
- Morning sickness, particularly in pale, anæmic women, who lose much blood during menses.
- ¹⁷ **Scrobiculum and Stomach.** ■ Feeling of emptiness and sinking at stomach. θDiabetes mellitus.
Slight depression and constriction in cardiac region, > by bending chest forward.
Burning and weight in stomach < by smoking.
Faintness in stomach, passing off leaves nausea.
- ¹⁸ **Hypochondria.** L. hypochondrium sensitive to touch, with pain as from soreness behind lower end of sternum.
- ¹⁹ **Abdomen.** Pain across bowels and lower r. side, 11 A.M.
Sharp pain in lower part of l. side, lasting a short time.
Dull pain in l. groin over hip bone.
Bearing down pain in upper part of abdomen.
Pain across lower abdomen as with menstruation, which is not the case.
Jerking and sharp cutting in muscles, awakes with a scream at 12 P.M.
|| Pain over crest of l. ilium, extending forward.
- ²⁰ **Stool and Rectum.** ■ Bowels very costive, stool once a week, feces hard, black. θDiabetes mellitus.
■ Greenish yellow stools with tenesmus. θEpistaxis.
|| Soft, mushy stool.
Sharp pain across lower abdomen before stool; diarrhœa.
|| Aching pain in anus.
- ²¹ **Urinary Organs.** Distress and pain in renal region; urine high colored, clear; frequent pain in region of kidneys.
|| Urine in large quantities, passed frequently. θDiabetes.
■ Urine deep brownish red, with much reddish sediment.
Urine so copious, seemed as if "turning into urine"; also with sore, stretched feeling in bladder.
■ Urinates frequently, day and night; attempt to retain it causes pain.
■ Voracious appetite; great thirst; frequent and profuse saccharine urine; skin harsh and dry, no sweat; bowels very costive, stool once a week, feces hard, black; tongue dry, parched, sticky; feeling of emptiness and sinking at stomach; debility; chilliness, especially extremities; weariness in extremities; aversion to exercise; uneasiness in stomach after food and drink. θDiabetes.
■ Man, æt. 62, phlegmatic, dark complexion, dark hair and eyes, had dropsy several times; great weakness, restless

during night; severe aching pains in feet and legs, preventing sleep; frequent voiding of foamy, strong smelling, dark urine; quantity from eighteen to twenty pounds in twenty-four hours; in morning urine contained a large amount of salt, in evening a large excess of sugar; violent thirst day and night; unable to walk further than a few rods. *θ*Diabetes mellitus.

- ²² **Male Sexual Organs.** In the morning annoying erections, but loins ache too much to attempt coition.

Dreams of sexual intercourse, with erections, no emission. Seminal emissions three successive nights.

- ²³ **Female Sexual Organs.** *■*Aching pain in region of r. ovary, *<* by rapid walking or exercise.

Great heaviness and dragging down in lower abdomen, as if womb was down.

Pain as if menstruating; sitting with feet high relieves uterine soreness.

Menses: seventeen days late; scanty; in morning, pain across small of back and in lower part of abdomen; flow commenced 11 P.M., with distress across lower part of abdomen; were scanty, pale; two days too early, more profuse than usual; great itching of vulva during flow.

*■*Leucorrhœa: stains yellow as saffron; was stopped, nasal catarrh ensued.

- ²⁴ **Pregnancy. Parturition. Lactation.** *■*During pregnancy: morning sickness; salivation; nausea and vomiting.

*■*Morning sickness in pale, anæmic women, who lose large quantities of blood during menses, which usually last from five to eight days.

*■*Nausea and vomiting of sour substances; sour taste; no desire for breakfast, food seems to come almost up into mouth; faintness in stomach; diarrhœa. *θ*Pregnancy.

*■*Waterbrash of hot sour fluid; hot, acrid eructations, which burn from stomach to mouth; mouth full of water; burning in stomach; nausea *>* by breakfast; gone sensation low down in stomach. *θ*Pregnancy.

- ²⁵ **Voice and Larynx. Trachea and Bronchia.** Hoarse, hard, dry cough, sensation of dryness of throat, with spasmodic, painful contractive sensation.

For an hour and a half after rising voice entirely without control, whispering and squeaking when expecting to speak loud; croaking and deep hoarse voice.

Dryness and burning of larynx.

*■*Great dryness, with hoarseness and dry cough; dryness and rawness extending to larynx; rim of glottis particularly affected.

Spasm of glottis, awaking from sleep and causing severe pain and suffocation.

Expectoration seemed to be secreted just inside of glottis.

■ Aphonia, with dryness of glottis.

■ Hoarse, hard, dry cough, sensation of dryness of epiglottis, with spasmodic contractive sensation.

■ Great dryness of throat, hoarseness and dry cough.

|| Dryness, scratching and burning in throat; tearing in larynx and trachea, with hoarseness; difficult expectoration of grey tasteless mucus, or so tough that air can hardly pass through it; horrible dreams of abysses, and restless sleep; croup sound not heard. θ Croup.

²⁶ **Respiration.** Sawlike rasping sound of respiration.

Frequent deep sighing inspirations and expirations.

²⁷ **Cough.** Spasmodic ringing cough, from irritation in throat.

■ Hoarse, hard, dry cough; dry sensation of glottis, with spasmodic contractive sensation; hoarse, sensitive to cold air.

Cough, with nausea, constricted feeling in throat.

Spasmodic, ringing cough, from hot eructations, < smoking.

|| Constant cough, < in Spring and Fall, with foot sweats.

Secretes large quantities of saliva, which in morning contains greyish lumps; afterwards expectoration yellowish and salty.

²⁸ **Inner Chest and Lungs.** During afternoon sharp pain in back part of l. breast, at 6 P.M. a similar pain in r. breast, sore to touch.

Pain in back part of l. breast during day, at intervals.

At intervals, during morning, pain in back part of r. breast, till 11 A.M., when pain extended to axilla, which feels sore to touch.

Pain as of soreness behind lower end of sternum.

Severe cutting or sticking pain in upper third of r. side, < from motion, > with arms close to side.

Rheumatic pain in r. side of neck and r. breast, < stooping head.

Left side of chest sore and painful.

Left lung and back of breast sore all day.

Sharp pain darted through lower part of r. breast, 1 P.M., continuing at intervals through afternoon.

²⁹ **Heart, Pulse and Circulation.** Sharp pain around heart, causing palpitation.

Pulse: 90, feverish; 62, small, feeble.

³⁰ **Neck and Back.** Stiff neck, also down between scapulæ and across shoulders.

Pain in edge of trapezius, at occipital and clavicular insertions; flabby, weak feeling; hard to raise head, can do so, however, when erect.

Pain in lower part of back and head all night; pain to shoulders, < right.

Backache length of spine.

!Aching and sore pain across small of back.

Darting across r. side of small of back, < stooping, passing away gradually.

³² **Upper Limbs.** Pain in shoulder on moving arm, with soreness in side.

Rheumatic pains in both shoulders, running up muscles of neck to mastoid and ears.

Slight rheumatic pains in wrist joint.

Right index finger swollen, bright red spots, one between first and second and other between second and third joints, latter itched and burned like a bee sting, on eleventh day looked like a blister.

³³ **Lower Limbs.** Sore to touch along r. sciatic nerve on getting out of bed; pulsating slightly, but constantly.

Rheumatic pains in knee joint on moving leg.

Pain in knee joints like neuralgia, at times extending to toes, with a thrill as if foot had been asleep.

Stinging in joints and weakness of knees.

Laming stitch in r. patella on going down stairs.

Knees weak on going down stairs, feels for another step at bottom, with vertigo.

Cramp in calf early in morning, after rising, part feels sore.

Pain in l. great toe, afterwards pain in l. thigh.

!Profuse inoffensive sweating of feet.

³⁴ **Limbs in General.** Articular rheumatism.

!!Sweat acrid and profuse; urine clear or high colored and frequent, profuse or scanty; rheumatic soreness in muscles of chest, back and extremities; rheumatic inflammation of elbows, knees and small joints of upper and lower extremities, < at night and from motion; fever, with headache and flushes of heat.

³⁵ **Rest. Position. Motion.** Desire to have head lie high.

Stooping: vertigo; as if blood would burst from nose; pain in side of neck <; pain in r. side of small of back <.

Bending forward: pain over orbital region <; constriction in cardiac region >.

Sitting with feet high: uterine soreness >.

Arms close to side: cutting pain in side >.

Can stand only with difficulty: tired.

Hard to raise head: pain in edge of trapezius.

Getting out of bed: r. sciatic nerve sore.

After rising out of bed: knees feel sore.

Going to bed: itching.

Turning head suddenly: vertigo; as if eyes would burst out of head.

Motion: nausea < ; cutting pain in side < ; of arm, pain in shoulder < ; of leg, rheumatic pain in knee joint ; inflammation of extremities < ; during and after, very tired.

Exercise: aching in r. ovary < ; aversion to.

Going down stairs: laming stitch in r. patella ; knees weak.

Walking: rapidly, aching in r. ovary < ; weakness and trembling of whole body ; cannot walk farther than a few rods ; great weakness.

³⁶ **Nerves.** Great weakness ; trembling of whole body while walking.

■ Debility, weariness of limbs, aversion to exercise. θ Diabetes mellitus.

Tired all over, can stand only with difficulty.

Very tired on waking, with aching of limbs as if he had not slept.

Spasms of different muscles ; rigor of body.

Tired as if he had walked a great distance, during and after motion ; eyes protrude.

■ Intermittent hysteria ; nauseated in morning when swallowing, and gets < until 9 A.M., when she vomits large quantities of tough phlegm, sometimes had to remove it with finger, lasting till 9 P.M.

³⁷ **Sleep.** Stupid, drowsy all day, restless all night.

Restless all night, could neither sleep nor lie.

Sleepless : with vertigo ; with backache.

³⁸ **Time.** Morning: pain in temples ; redness of cheek and nose ; yellow coating on tongue, with bad taste ; after rising, nausea ; urine contained a large amount of salt ; annoying erections ; pain across small of back and lower part of abdomen ; saliva contains greyish lumps ; cramp in calf ; nauseated.

8 A.M.: spots on legs brightest.

10 A.M.: pain in forehead, over eyes ; fulness on top of head.

11 A.M.: pain across bowels.

Noon: cold and chilly.

9 A.M. till 9 P.M.: nausea <, with vomiting of tough phlegm.

Day: l. lung and breast sore ; stupid and drowsy.

Afternoon: fulness on top of head < ; pain in temples ; roaring in l. ear ; sharp pain in back part of l. breast ; sharp pain through lower part of breast, at intervals.

From 1 to 4 P.M.: fever, with severe headache.

Evening: urine contained large excess of sugar.

6 P.M.: pain in r. breast ; slight fever.

8 P.M.: as if blood was trickling down from front to back part of head.

Night: pain in head and back ; restless ; inflammation of extremities < ; cold.

12 P.M.: cutting in muscles, awakens with a scream.

- ³⁹ **Temperature and Weather.** Warmth: burning on legs <. Going quickly from warm to cold, or vice versa: red, burning spots on legs <. Cold: burning on legs <; itching and burning in l. half of body, leg, arm and hand. Cold all night, even when well covered. Cold air: sensitive to. Bathing > headache. Shuns damp weather.
- ⁴⁰ **Fever.** Cold and chilly at noon, transient.
 ■ Chilly, mostly on limbs.
 Chill: after pain in small of back and forehead, over eyes. During chill: pain in head extended all through head and eyes; pain in back. Flashes of heat. Slight fever at 6 P.M. Fever, with severe headache, from 1 to 4 P.M. Sweat of feet and hands, from noon till evening, every day.
- ⁴¹ **Attacks, Periodicity.** At intervals: during day, pain in l. breast; during morning, pain in r. breast till 11 A.M., when pain extended to axilla. Every morning: epistaxis. Every day, from noon till evening: sweat of feet and hands. Day and night: urinates frequently; violent thirst. Three successive nights: seminal emissions. Once a week: stool. Spring and Fall: cough <. For one hour and a half after rising: voice entirely without control. For hours: distressed by sensation as if food was lodged under upper end of sternum.
- ⁴² **Locality and Direction.** Right: pain through eye; twitching across upper eyelid; pain across bowels and lower part of side; aching in region of ovary; pain in breast; cutting in side; rheumatic pain in side of neck and breast; sharp pain through lower part of breast; pain in shoulder; darting across side of small of back; index finger swollen; sore along sciatic nerve; laming stitch in patella. Left: dull aching pain over orbital region; fulness from head into eye; sharp pain in side of head; painful pimples on occipital protuberance; sharp pain in eye; jerking of upper lid; roaring in ear; singing, snapping in ear; erysipelatous redness of cheek and side of nose; rawness of pharynx from side of posterior nares; hypochondrium sensitive to touch; sharp pain in lower part of side; dull pain in groin; pain over crest of ilium;

pain in back part of breast; side of chest sore and painful; lung and back of breast sore; pain in great toe; pain in thigh; creeping and stinging in half of body.

⁴³ **Sensations.** As if blood was trickling down from front to back part of head; head as if too large; as if tossed on a rough sea; as if blood would burst out at forehead and eyes; as if blood would burst from nose; as if brain was too large; as if top of head would burst; as if blood was forcing its way out of eyes; as if eyes would burst out of head; as if cornea was sore; as if a quantity of mucus lodged in posterior nares; as if blood would spurt from nose; mouth as if burnt; lump in throat like a small puff ball; as of plug in throat; as if all food taken was lodged under upper end of sternum; as if turning into urine; as if womb was down; pain as if menstruating; pain as of soreness behind sternum; as if foot had been asleep; tired as if he had not slept or had walked a great distance; heat as if femur would explode.

Pain: in forehead over eyes; in temples; in head and back; through r. eye; from parotids into ear; behind lower end of sternum; across lower abdomen; over crest of l. ilium; in region of kidneys; across small of back; in lower part of abdomen; in back part of l. breast; back part of r. breast, extending to axilla; in edge of trapezius, at occipital and clavicular insertions to shoulders; in knee joints; in l. great toe; in thigh.

Severe pain: in forehead and through head; in head, above eyes, into eyes; in glottis.

Tearing: in larynx and trachea.

Sharp darting pain: in l. side of head, from temporal to orbital region.

Darting: across r. side of small of back.

Sharp cutting: in muscles; in upper third of r. side.

Sharp pain: in l. eye; in lower part of l. side across lower abdomen; in back part of l. breast; darted through lower part of r. breast; around heart.

Laming stitch: in r. patella.

Bearing down pain: in upper part of abdomen.

Cramp: in calf.

Rheumatic pain: in r. side of neck and r. breast; both shoulders, up muscles of neck; in wrist joints; in knee joints.

Rheumatic soreness: in muscles of chest, back and extremities.

Stinging: in joints.

Severe aching pain: in feet; in legs.

Aching pain: in anus; in loins; in region of r. ovary; length of spine; across small of back; in limbs.

Steady aching: in and behind eyeball.
 Dull aching pain: over l. orbital region.
 Dull pain: in forehead into eyes; in l. groin; over hip bone.
 Burning: in fauces; in stomach; of larynx; in throat; of spots on fingers.
 Intense heat: in femur.
 Heat: in head.
 Soreness: of mouth; in throat; of l. side of chest; l. lung and back of breast sore all day; in side.
 Sore, stretched feeling: of bladder.
 Spasmodic, painful, contractive sensation: in throat.
 Distress: across lower part of abdomen.
 Uneasiness: in stomach.
 Creeping and stinging: in l. half of body, arm, hand, leg.
 Gone sensation: low down in stomach.
 Sinking feeling: at stomach.
 Weakness: of knees; of whole body.
 Constriction: in throat; in cardiac region.
 Heaviness and dragging down: in lower abdomen.
 Weight: in stomach.
 Fulness: in head; in forehead; in throat; in fauces.
 Tightness: in head; in forehead.
 Tension: over whole head.
 Stiff feeling: in parotids.
 Twitching: across r. upper lid and in eyeball.
 Dryness: of tongue; of posterior fauces; of throat; of larynx; of glottis; of epiglottis.
 Great itching: of vulva; of spots on fingers; in various parts.

⁴⁴ **Tissues.** ■Swelling of bone.

■Chronic osteitis; exostosis, especially of thighs; chicken breast.

■Articular rheumatism; dissolves many tissues.

■Kidney affections; croup; diphtheria; morning sickness of pregnancy; emaciation; rheumatism.

⁴⁵ **Touch. Passive Motion. Injuries.** Touch: head sore; hypochondrium sensitive; r. breast sore; axilla sore; along sciatic nerve sore.

Pressure: spots on legs brightest.

⁴⁶ **Skin.** ■Skin hard and dry, no sweat. θDiabetes mellitus.

Itching: on various parts, and redness on covered parts; on going to bed.

Hivelike elevations on back; itching and redness on other parts.

Several blotches bright red on legs, slight burning, no itching, > warmth, < cold and going quickly from warm to cold, or vice versa; brightest 8 A.M. and on pressure; centre remains bright longest.

Itching and burning on going into cold air, with creeping and stinging in l. half of body, arm, hand and leg.

■Skin harsh, dry, no sweat. θDiabetes mellitus.

⁴⁷ **Stages of Life, Constitution.** Large doses disagreed with melancholic, choleric constitution, dark hair and eyes.

■Anæmic, pale women.

A baby, dark eyes and hair; epistaxis every morning.

Boy, æt. 16, suffering six months; diabetes mellitus.

Young woman, healthy, brunette, two months pregnant with first child; morning sickness.

Man, æt. 62, phlegmatic, dark complexion, dark hair and eyes, has had dropsy several times; diabetes mellitus.

⁴⁸ **Relations.** Antidoted by: *Bryon.* (relieved sharp pain upper third r. side, but soreness remained).

Compatible: meat diet in diabetes mellitus.

Incompatible: coffee increases symptoms.

Compare: vegetable acids (all cause weakness and thinning of the blood); *Acon.*, *Act. rac.*, *Bellad.*, *Cauloph.*, *Ipec.*, *Nux vom.*, *Phos. ac.* (diabetes), *Pulsat.*, *Rhus tox.*, *Psorin.* (great discouragement).

LACTUCA VIROSA.

*Poisonous Lettuce.**Compositæ.*

A plant native to Europe; has a strong, disagreeable smell, like that of opium, and a bitterish, acrid taste.

Provings by German provers, collected by Seidel. See Jour. f. Hom. Arzneien, vol. 2.

CLINICAL AUTHORITIES.—*Cough*, Neidhard, Raue's Rec., 1870, p. 373; *Whooping cough*, A. R., Rück. Kl. Erf., vol. 5, p. 723; *Catarrh of chest*, Meyer, Rück. Kl. Erf., vol. 5, p. 686; *Hydrothorax*, Neidhard, Raue's Rec., 1870, p. 372.

¹ **Mind.** Anguish and internal uneasiness.

Sadness with exaggerated fancies.

Difficulty of thinking.

² **Sensorium.** Vertigo with heaviness of head and lower limbs, blackness before eyes and sensation as if head was too large and expanded.

³ **Inner Head.** Aching, pressing pain in forehead; sensation as if brain was loose.

Painful spot near vertex, < on touching it.

Heaviness in occiput with pressure.

Dull pain in whole head, early in morning.

Trembling and pulsation in head during rest.

Head is very painfully shattered by slight cough, so that a whirring and pressing remain a long time afterward.

Headaches: with affections of respiratory organs; nervous.

⁵ **Sight and Eyes.** *Muscae volitantes*; dimsightedness, as through mist or gauze.

|| Pupils very much dilated.

Biting in eyes.

Lids covered with mucus.

⁸ **Upper Face.** Heat of face, with trembling of lips, and sensation as if they were swollen.

⁹ **Lower Face.** Twitching in lips.

¹¹ **Taste and Tongue.** || Tongue coated white; tip of tongue feels burnt.

¹² **Inner Mouth.** Increased flow of acrid saliva.

¹³ **Throat.** Bitter taste in throat, as from bile.

Tenacious mucus in throat early in morning.

¹⁷ **Scrobiculum and Stomach.** || Tightness in pit of stomach, followed by true præcordial anxiety.

|| Feeling of warmth in stomach, accompanied by nausea,

rising into throat, and flat taste at root of tongue, changing into icy coldness of stomach and throat.

|| Pit of stomach retracted; pain in stomach, < from pressure, > by sitting, bending, or emitting fetid flatus. Icy coldness in stomach and œsophagus.

Stitches in pylorus.

¹⁸ **Hypochondria.** Swelling of liver with pressure, or with tightness when pressing on it.

¹⁹ **Abdomen.** Pinching in umbilical region, < crossing legs.

|| Fulness in abdomen, especially r. side, impedes respiration; > by discharge of flatus.

|| Ascites, with induration of liver, and asthma.

²⁰ **Stool and Rectum.** Dry, hard, knotty, difficult stool, with burning at anus.

Hemorrhoidal tumors, with tenesmus of rectum.

²¹ **Urinary Organs.** Dragging, pressing in region of bladder.

|| Frequent micturition and increased secretion of urine, urine clear as water.

Burning at orifice of urethra.

²² **Male Sexual Organs.** Swelling of lymphatics on penis, painful erections during morning sleep.

²³ **Female Sexual Organs.** || Hypertrophy of ovaries in a woman, æt. 50, consequent upon an abortion twenty-five years previously; abdomen as large as that of a woman with twins at ninth month; could get no rest day or night, tumor causing pain by pressure in all positions; rectum contracted, evacuates feces with great pain.

|| Excessive swelling of abdomen, feet and eyelids.

θ Dropsy of uterus.

|| Painful gonorrhœa in females.

²⁶ **Respiration.** Frequent desire for air and a deep breath; oppression of chest.

|| She feared to take a deep breath on account of tightness in lower part of chest; there was then felt a slight shock.

Difficult breathing, with stitches in l. lung.

|| Wakes suddenly and must bounce out of bed upon his feet. θ Suffocation.

²⁷ **Cough.** || Cough from tickling in throat; tightness in chest.

|| Dry cough in short paroxysms, shaking chest and occiput.

Dry, suffocative cough, with coldness in stomach.

Spasmodic, dry, hollow, racking cough, as if chest would fly to pieces.

|| Incessant spasmodic cough, which threatens to burst chest; always caused by peculiar tickling in fauces, which, in turn, seems to be produced by sensation of suffocation in throat.

|| A woman past climacteric years, tickling cough, with

oppression of middle and r. side of chest, pain in posterior part of region of liver.

■ Whooping cough, paroxysms preceded by anxiety.

■ Dry, spasmodic cough, from tickling in larynx, with dyspnoea and oppression of chest, as if it would burst; < in morning, > sitting up; before attacks, great anxiety.

²⁸ **Inner Chest and Lungs.** ■ Pinching, dull, sticking pain, which becomes seated in upper part of l. side of chest, with tightness of whole chest.

Pleuritic stitches from middle of sternum toward r. side.

Dull sticking from l. chest to scapula.

Pain catches him in his lungs, back and front, and across top of sacrum.

■ Several sharp stitches beneath short ribs of l. side.

■ Cramping, pressive pains in various parts of chest.

Feeling of coldness in chest.

Fulness in chest, as of a heavy weight; loosens clothing.

Cannot bear anything to bear on chest, lest breathing should become oppressed.

Sensation as if lower part of chest was too tight.

■ Great oppression of chest at night, waking him from sleep and obliging him to sit up with anxious suddenness, feels as if he would suffocate, and suddenly he finds himself on his feet.

Congestion of blood to chest, with pressing, obliging one to breathe hurriedly.

■ Irritation to cough caused by constant tickling in throat, cough short, taking away breath, patient almost in despair. θ Catarrh of chest.

|| Hydrothorax with anasarca; unable to lie down or sleep, could not express ideas for want of words, inclined to weep; fluids choke him; violent palpitation.

²⁹ **Heart, Pulse and Circulation.** ■ Tightness and oppression of chest on waking from sleep; feels as if suffocating, must get out of bed. θ Angina pectoris.

Pulse slow, contracted and small.

³¹ **Neck and Back.** || Pain as if in spinal marrow, extending through coccyx. θ Coccygodinia.

³² **Upper Limbs.** Painful twitching or trembling of hands.

³³ **Lower Limbs.** Sensation in legs as if circulation was suspended, particularly when sitting.

Cold feet.

³⁴ **Limbs in General.** Sharp, cramplike twitchings in neighborhood of joints.

³⁵ **Rest. Position. Motion.** Rest: trembling and pulsating in head.

Sitting: pains in stomach >; oppression of chest >; as if circulation in legs was suspended.

Bending: pains in stomach >.
 Crossing legs: pinching in umbilical region <.
 Unable to lie down: hydrothorax with anasarca.
 Must sit up in bed: oppression of chest.
 In all positions: painfulness of tumor.

³⁷ **Sleep.** Irresistible drowsiness, in daytime.

|| Sleep restless or lethargic.

³⁸ **Time.** Morning: dull pain in whole head; tenacious mucus in throat; during sleep, painful erections; oppression of chest <.

Day: irresistible drowsiness.

Night: great oppression of chest.

Day or night: no rest, hypertrophy of ovaries.

³⁹ **Temperature and Weather.** Warm room: chilliness.

⁴⁰ **Fever.** || Slight shivering.

Frequent coldness over back and head, with heat in face.

Chilliness in a warm room, with coldness of hands and feet.

Dry heat of upper part of body, with icy coldness of feet.

Profuse perspiration.

⁴² **Locality and Direction.** Right: fulness in abdomen <; oppression of side of chest; stitches toward side from sternum.

Left: stitches in lung; pinching pain in upper part of side of chest; dull sticking from chest to scapula; sharp stitches beneath short ribs.

⁴³ **Sensations.** As if head was too large and expanded; as if brain was loose; as if looking through mist or gauze; as if lips were swollen; tip of tongue as if burnt; as if chest would fly to pieces; as of a heavy weight in chest; as if lower part of chest was too tight; as if he would suffocate; pain as if in spinal marrow, extending through coccyx; as if circulation in legs was suspended.

Pain: in stomach; in posterior part of region of liver; in lungs, back and front, and across top of sacrum.

Painful spot: near vertex.

Head is very painfully shattered by slight cough, so that a whirring and pressure remain a long time afterward.

Anxiety: in præcordial region.

Sharp stitches: beneath short ribs of l. side.

Stitches: in pylorus; in l. lung; from middle of sternum toward r. side.

Pinching: in umbilical region.

Sharp, cramplike twitching: in neighborhood of joints.

Cramping, pressive pains: in various parts of chest.

Dragging, pressing: in region of bladder.

Pinching, dull sticking pain: upper part of l. chest.

Dull sticking: from l. chest to scapula.

Aching pressing pain: in forehead.

Dull pain: in whole head.
 Painful twitching and trembling: of hands.
 Biting: in eyes.
 Burning: at anus; at orifice of urethra.
 Heat: of face.
 Dry heat: of upper part of body.
 Warmth: in stomach.
 Pressure: on occiput.
 Heaviness: of head and lower limbs; of occiput.
 Oppression: of chest.
 Tightness: in pit of stomach; of liver; in lower chest.
 Fulness: in abdomen; in chest.
 Tickling: in throat; in fauces.
 Trembling: of lips.
 Trembling and pulsating: in head.
 Twitching: of lips.
 Coldness: of stomach and throat; in chest; of feet.

⁴⁴ **Tissues.** Dropsical swellings; hydrothorax; ascites, with induration of liver and asthma.

⁴⁵ **Touch. Passive Motion. Injuries.** Touch: < painful spot on vertex.

Cannot bear anything on chest: difficulty of breathing.
 Pressure: pain in stomach; tightness of liver; pain in tumor >.

⁴⁷ **Stages of Life, Constitution.** Woman, past climaxis; cough.

A man, æt. 22; asthma with hydrothorax (relieved).

Man, æt. 26; phthisical, after intermittent, hydrothorax.

Man, had for years suffered from blood dyscrasia and affection of brain; hydrothorax.

Woman, æt. 30; hysterical, spasmodic cough.

Woman, æt. 50; hypertrophy of ovaries after miscarriage (improved).

Woman, æt. 59; hydrothorax (relieved).

A woman, æt. 60; hydrothorax.

A man, æt. 61; asthma with general œdema after taking cold.

⁴⁸ **Relations.** Compare: *Opium* (drowsiness), *Laches.*, *Kali carb.*, *Kali iod.* (heart symptoms).

LAPIS ALBUS.

Silico Fluoride of Calcium.

The name Lapis Albus, or *white stone*, was given by Grauvogl to a species of gneiss which he found in the mineral springs of Gastein, which flow over formations of gneiss into the valley of the Achen, where goitre and cretinism abound.

CLINICAL AUTHORITIES — Goitre (ten cases), Bellows, *Am. Hom. Obs.*, 1867, vol. 411 (Grauvogl's reports did not appear until 1874); *Carcinoma*, Grauvogl, *Hah. Mo.*, vol. 10, p. 182.

- ⁹ **Lower Face.** ■ Opening in cheek as large as a silver dollar.
 θCarcinoma.
- ¹⁷ **Scrobiculum and Stomach.** ■ Burning, shooting, stinging pains in cardiac region and pylorus.
- ²³ **Female Sexual Organs.** ■ Burning, shooting, stinging pains in breasts and uterus.
 ■ Uterine carcinoma (5 cases).
 ■ Fluor albus.
- ³¹ **Neck and Back.** ■ Goitre, cretinism and scrofulous diseases.
- ⁴³ **Sensations.** Burning, shooting, stinging pains: in cardia and pylorus; in breasts and uterus.
- ⁴⁴ **Tissues.** ■ Affections of glands and lymphatics.
 ■ Scrofulous affections, abscesses and sores; enlargement and induration of glands, especially cervical; glandular tumors, where no glands are usually found; goitre, cretinism.
 ■ Lipoma, sarcoma, glandular and fibrous tumors; carcinoma, as long as ulceration has not set in, based on scrofulosis.
 ■ Scirrhus.
 ■ Tuberculosis scrofulosa.
- ⁴⁷ **Stages of Life, Constitution.** Woman, æt. 50; carcinoma.
- ⁴⁸ **Relations.** Compare: *Arsen.*, *Arsen jod.*, *Badiaga*, *Calc. ost.*, *Calc. jod.*, *Conium*, *Condur.*, *Iodum*, *Kali carb.*, *Kali jod.*, *Silica*, *Spongia*.

LAUROCERASUS.

*Cherry Laurel.**Rosaceæ.*

An evergreen tree native to Persia; the fresh leaves are aromatic and taste like the bitter almond. The alcoholic tincture is prepared from the leaves.

Provings by Jörg, Hartlaub, Nenning, etc.

CLINICAL AUTHORITIES.—*Threatened apoplexy*, Elwert, Rück. Kl. Erf., vol. 1, p. 92; *Attacks of unconsciousness*, Billig, Rück. Kl. Erf., vol. 5, p. 33; *Cholera infantum*, Martin, Trans. Hom. Med. Soc. Pa., 1882, p. 172; *Retention of urine*, Orth, B. J. H., vol. 34, p. 161; *Dysmenorrhœa*, Osborn, Raue's Rec., 1871, p. 157; *Cough*, Hirschel, Raue's Rec., 1873, p. 101; *Whooping cough*, Williamson, Trans. Hom. Med. Soc. Pa., 1873, p. 96; A. R., Rück. Kl. Erf., vol. 5, p. 723; *Cardiac cough*, Hirschel, B. J. H., vol. 31, p. 247; *Affection of heart*, Martin, Hom. Clin., vol. 4, p. 11; *Palpitation of heart*, Martin, Raue's Rec., 1870, p. 199; *Spasmodic pains about heart*, Martin, Raue's Rec., 1871, p. 106; *Cyanosis*, Guernsey, Guernsey's Obs., p. 880; *Asphyxia neonatorum*, Farrington, Raue's Rec., 1874, p. 248; *Heart disease*, Martin, Hom. Clin., vol. 1, p. 119; (aqua amygd. amar.), Knorre, Rück. Kl. Erf., vol. 4, p. 579; *Clonic convulsions during typhoid*, Trinks, B. J. H., vol. 29, p. 319; *Chorea*, Lilienthal, Hom. Clin., vol. 1, p. 27.

¹ **Mind.** Loss of consciousness, with loss of speech and motion.

Insensibility; complete loss of sensation.

Dulness of senses.

Weakness of mind and loss of memory.

Inability to collect one's ideas.

Fear and anxiety about imaginary evils; despondency.

² **Sensorium.** Vertigo: with stupefaction; with disposition to sleep; < in open air.

■ Sudden bloating of face, vertigo, distortion of mouth, twitching of muscles of face; loss of speech, with perfect consciousness. θ Threatened apoplexy.

■ Coma, looks more like a deep, quiet sleep. θ Apoplexy.

|| Apoplexy, with paralysis.

³ **Inner Head.** ■ Coolness on forehead as from a draft of air.

Periodical paroxysms of aching pain under frontal bone.

Boring headache, particularly above eyelids.

Oppression on top of head, as from a weight.

Beating in head, < stooping.

■ Stupefying pain in whole head.

■ Pulsation in head, with heat or coldness.

■ Stitches in head.

Headache: > after eating; lacerating, in evening in bed; from nervous prostration, with dragging pain, accompanied by pain and swelling in hypochondrium and yellow spots on face.

■ Sensation of looseness of brain, as if it were falling into forehead when stooping, without pain.

■ The brain feels contracted and painful.

- ⁴ **Outer Head.** Sensation of coldness in forehead and vertex, as if a cold wind was blowing on it, descending through neck to back; < in room, > in open air.

■ Itching of hairy scalp.

- ⁵ **Sight and Eyes.** ■ Obscuration of vision; sensation of a veil before eyes.

■ Objects appear larger.

|| Eyes: staring, wide open; lightly closed; distorted.

|| Pupils dilated, immovable.

- ⁶ **Hearing and Ears.** || Hardness of hearing.

|| Tingling in ears; itching.

- ⁷ **Smell and Nose.** || Nose feels stopped up; no air passes through.

- ⁸ **Upper Face.** ■ Face: yellow spots; sunken, with livid grey yellow complexion; blue, with gasping; bloated; idiotic.

■ Twitching and convulsions of facial muscles.

■ Titillation, as if flies and spiders were crawling over skin.

|| Eruption around mouth.

- ⁹ **Lower Face.** ■ Lockjaw.

- ¹¹ **Taste and Tongue.** ■ Tongue: dry, rough; dry and white; cold or numb, as if burnt; l. side stiff and swollen, with loss of speech.

- ¹² **Inner Mouth.** ■ Foam at mouth. θEpilepsy.

■ Dryness in mouth.

- ¹³ **Throat.** ■ Spasmodic deglutition. θChorea.

■ Spasmodic contraction in throat and oesophagus.

■ Drink rolls audibly through oesophagus and intestines.

- ¹⁴ **Appetite, Thirst, Desires, Aversions.** ■ Hunger after eating, with feeling of emptiness.

■ Loss of appetite, with clean tongue.

■ Disgust for food during pregnancy.

■ Violent thirst, with dry mouth.

- ¹⁶ **Hiccough, Belching, Nausea and Vomiting.** ■ Hiccough.

■ Nausea: on approaching a stove; and vomiting of ingesta.

■ Eructations, tasting like bitter almonds. θPregnancy.

|| Vomiting of food with cough.

- ¹⁷ **Scrobiculum and Stomach.** ■ Violent pain in stomach, with loss of speech.

■ Burning or coldness in stomach and abdomen.

■ Contractive feeling in region of stomach, and cutting in abdomen.

- ¹⁸ **Hypochondria.** ■ Sticking pains in liver, with pressure.
 ■ Region of liver distended, pain as from subcutaneous ulceration, or as if abscess would burst.
 ■ Indurated liver; atrophic nutmeg liver.
- ¹⁹ **Abdomen.** ■ Pinching about umbilicus.
 ■ Colicky pains in afternoon, and tearing pains in vertex at night.
 ■ Sensation like falling of a heavy lump from just above umbilicus to small of back, produced by talking or over-exertion, also with spasmodic pains in cardiac region.
 ■ Coldness and audible rumbling in whole abdomen.
- ²⁰ **Stool and Rectum.** ■ Diarrhœic stools: with tenesmus; of green, liquid mucus, with suffocative spells about heart, forcing her to lie down; involuntary.
 ■ Constipation, stools hard, firm, passed with much straining; obstruction.
 ■ Ineffectual urging to stool, with emission of flatus only.
 ■ Green, watery stools; drinks roll audibly through œsophagus and intestines; suppression or retention of urine; dilated pupils; slow, feeble breathing; irregular, imperceptible pulse. *θ*Cholera infantum.
 ■ Frequent, greenish, mucous stools; entire loss of appetite, but thirsty; child would not take anything but water, which could be heard gurgling down œsophagus to stomach; respiration very slow and weak; pulse almost imperceptible; extremities cold as death, with coldness of entire body. *θ*Cholera infantum.
 ■ Absence of vomiting and stools; asphyxia; coldness of body, pulselessness; cloudiness of brain, fainting; tetanic spasms; suppression or retention of urine; sensation of constriction in throat when swallowing. *θ*Cholera.
 ■ Complete paralysis of sphincter ani.
- ²¹ **Urinary Organs.** ■ Suppressed urine. *θ*Cholera.
 ■ Retention of urine from paralysis of bladder, or urine is voided slowly.
 ■ Involuntary urination.
 Urine: pale yellow; thick, reddish or mahogany colored sediment, with floating jellylike flocks.
 Pain in region of stomach when urinating.
 Burning in urethra, and pressing after urinating.
 Itching in forepart of urethra.
 Acrid urine, corroding labia.
 ■ Urinary difficulties, with palpitation of heart and gasping for breath, coming on by spells.
- ²² **Male Sexual Organs.** ■ Gangrene of penis.
- ²³ **Female Sexual Organs.** ■ Menses: too early and too profuse; blood thin; with nightly tearing in vertex.
 ■ Menorrhagia, blood dark, in large clots, during climax.

- !Severe pain in sacral region, extending to pubis; frontal headache, with dizziness and dimness of vision; coldness of extremities; icy coldness of tongue; great melancholy. *θ*Dysmenorrhœa.
 - !Burning and stinging in and below mammæ.
- 24 **Pregnancy. Parturition. Lactation.** !Attacks of suffocation, with palpitation and a sort of gasping for breath; must lie down sometimes to find relief. *θ*Pregnancy.
 - !She is conscious of a shock passing through whole body before spasm. *θ*Puerperal convulsions.
- 25 **Voice and Larynx. Trachea and Bronchia.** !!Scraping in larynx, with increased secretion of mucus; hoarseness.
 - !!Spasmodic constriction of trachea.
 - !!Laryngismus stridulus; heart affected.
- 26 **Respiration.** Breathing: slow, feeble, moaning or rattling; almost imperceptible; panting; very difficult.
 - !Dyspnœa, with sensation as if lungs would not be sufficiently expanded, or as if pressed against spine.
 - !Spasmodic oppression of chest.
 - !Gasping, suffocating spells; clutches at heart; palpitation.
- 27 **Cough.** Cough: short, titillating, nervous, from heart disease; cannot lie down; whizzing, with sensation as if mucous membranes were too dry; < towards evening, from motion, stooping, eating and drinking, or warmth; with copious, jellylike sputa, dotted with bloody points.
 - !Dry, almost constant, titillating cough; throat and mouth feel as if burnt.
 - !Cough, with whistling sound.
 - !Whooping cough, dry, whistling, no sputum; impending paralysis of lungs.
 - !Cough, with evening aggravation, severe cramps in chest, and rapid sinking of vital forces. *θ*Whooping cough.
 - !Coughed continuously for several nights as soon as he laid down. *θ*Mitral stenosis.
- 28 **Inner Chest and Lungs.** !Spasm of chest; veins of hands distended.
 - !Threatening paralysis of lungs.
 - !Pleurisy in drunkards and melancholic persons; at beginning of diseases, if small bronchi are irritated; suffocative cough, pain in pleura severe and localized, pulse soft, but quick.
 - !Coughs and spits a great amount of phlegm, sprinkled over and through with distinct clots of blood. *θ*Typhoid pneumonia. *θ*Pulmonary affections.
- 29 **Heart, Pulse and Circulation.** !Heart's action irregular, pulse slow; palpitation.
 - !Stitches in region of heart.

- Beating, fluttering sensation ; gasps for breath ; dry cough.
- Sitting posture causes gasping for breath.
- Pulse scarcely perceptible ; cold, moist skin ; convulsions of muscles of face.
- Spasmodic pain in cardiac region, fears sudden death ; sensation as if something heavy, like a lump of lead, had fallen from pit of stomach to back, whenever she attempted to rise from a recumbent posture.
- Attacks of suffocation, with gasping for breath ; stitches in præcordial region ; excessive weakness. *θ*Angina pectoris.
- Continual cough at night, as soon as he lies down. *θ*Mitral stenosis.
- Pulse extremely irregular ; at times small and slow, often imperceptible, at others somewhat accelerated, seldom full and hard. *θ*Apoplexy.
- Cyanosis neonatorum ; face blue, with gasping.
- A little exercise produces gasping for breath and increased blueness ; ends of fingers and toes knobby, and larger than any portion of these extremities ; > when lying still. *θ*Cyanosis.
- ³⁰ **Outer Chest.** ■ Pains in external parts of thorax on moving.
 ■ Burning in chest on taking an inspiration.
- ³¹ **Neck and Back.** ■ Painful stiffness in l. side of neck, nape and small of back.
 ■ Pressure in nape of neck, particularly in open air, compelling him to bend head forward.
 ■ Severe pain in sacral region, extending to pubis.
- ³² **Upper Limbs.** ■ Pressure on r. shoulder or in shoulder joint.
 ■ Pains as from lameness, also stitches, in r. shoulder.
 Pimples on r. upper arm.
 ■ Stitch in both elbows.
 ■ Pain, as if sprained, in r. wrist joint.
 ■ Distension of veins on hands. *θ*Heart disease.
 ■ Rough, scaly skin between fingers, with burning when touched by water.
- ³³ **Lower Limbs.** ■ Pain, as if sprained, in l. hip joint.
 ■ Sticking in l. knee.
 ■ The feet go to sleep when crossing legs or sitting.
 ■ Ulcerative pains in lower part of heels.
 ■ Stiffness of feet after rising from a seat.
 ■ Cold, clammy feet, up to knees. *θ*Chorea. *θ*Heart disease.
- ³⁴ **Limbs in General.** ■ Ends of fingers and toes enlarged, knoblike. *θ*Heart disease.
 ■ Stinging and tearing in limbs.
 ■ Painless paralysis of limbs.
- ³⁵ **Rest. Position. Motion.** When lying down: coughs continuously ; ends of fingers and toes knobby.

Must lie down: suffocating spell about heart.

Cannot lie down: heart disease.

When she attempts to rise from a recumbent posture, sensation as of a heavy lump falling from pit of stomach to back.

Stooping: beating in head < ; cough < .

Compelled to bend head forward: pressure in nape of neck.

Sitting posture: gasps for breath; feet go to sleep.

After rising from seat: stiffness of feet.

Crossing legs: feet go to sleep.

Motion: cough < ; causes pain in external thorax.

A little exercise produces gasping for breath.

³⁶ **Nerves.** ■ Want of energy of vital powers and want of reaction, especially in chest and heart affections.

■ Rapid sinking of forces: long lasting fainting spells.

■ Clonic spasms of limbs, with paralytic weakness; no loss of consciousness. *θ*Typhoid.

■ Much gasping for breath before, during, or after spasm, with bluish tint of skin; after fright; emaciation. *θ*Convulsions.

■ Emotional chorea, fearful contortions and jactitations when awake; restless sleep; gasping for breath.

■ Want of nervous reaction; the well chosen remedy does not act.

■ Chorea, with constant jerks, cannot keep still; speech indistinct, gets angry when not understood; gasping; emaciation; after fright.

■ On day of burial of mother, ten years ago, sudden loss of consciousness, from which he did not recover for a long time; since then, attacks more frequent and severe, finally, one or two a week, one lasting as long as nine hours; before attack, paleness of face; dropping of lower jaw; sinking of arms to side; wide open, staring eyes; loss of consciousness; respiration suspended; pulse weak, scarcely perceptible; face pale; limbs stiff; hands clenched, thumbs not drawn in; eyes closed; mouth slightly open, no foaming; in beginning of attack grinding teeth; after one half hour to nine hours changes position of limbs and stretches, then, between long intervals, takes deep breaths, opens eyes, trembles all over and complains of great lassitude and severe headache.

■ Epilepsy; tetanus.

■ Apoplexy, with paralysis.

■ After feeling ill eight days, during which time several attacks of vomiting of tasteless water occurred, paroxysm sets in; great anxiety, eyes turned up and fixed upon one spot, pupils dilated, vanishing of sight, roaring and ringing in ears, trembling and twitching

of muscles of face, distortion of face, rush of blood to head, heat and redness of face, chattering teeth, first trembling of upper then of lower limbs, followed by shaking of body as in a severe chill, but with heat and sweat of body; twitching and spasmodic distortion of whole body and extremities; palpitation; moaning and groaning; partial loss of consciousness; paroxysms last several minutes; during interval, confusion of head, pain in epigastrium, great lassitude, debility, anxiety and restlessness; occasional short slumber disturbed by dreams of fire, startled awaking, or twitching of whole body; occasionally delirium, cries for help; no fever.

³⁷ **Sleep.** || Irresistible sleepiness, especially after dinner and in evening.

|| Soporose condition; deep, snoring sleep.

³⁸ **Time.** Afternoon: colicky pains; chill, coldness and shivering.

After dinner: irresistible sleepiness.

Evening: headache >; cough <; irresistible sleepiness; chill, coldness and shivering.

Night: tearing in vertex; when lying down, coughs continuously.

³⁹ **Temperature and Weather.** Open air: vertigo <; coldness in forehead and vertex >; pressure in nape of neck <.

In room: coldness in forehead and vertex <.

On approaching stove: nausea; cold.

External warmth: does not > coldness.

When touched by water: burning between fingers.

⁴⁰ **Fever.** || Chill and external coldness.

|| Cold, moist skin; apoplexy.

|| Chill, coldness and shivering in afternoon and evening, not > by external warmth.

|| Patient feels cold and gets sick on approaching warm stove.

|| Chill, alternating with heat; want of animal heat.

|| Heat after chill, from evening till midnight.

|| Heat descending back.

|| Sweat: after eating; during and after heat, till toward morning.

⁴¹ **Attacks, Periodicity.** One or two a week: attacks of loss of consciousness.

From evening till midnight: heat after chill.

⁴² **Locality and Direction.** Right: pressure of shoulder; in shoulder joint; pains as from lameness in shoulder; pimples on upper arm; pain as if sprained in wrist joint.

Left: painful stiffness of side of neck; pain as if sprained in hip joint; sticking in knee.

- ⁴³ **Sensations.** Coolness of forehead as from a draft of air; as of a weight on top of head; as if brain was loose and falling into forehead when stooping; as of a veil before eyes; nose as if stopped up; as if flies and spiders were crawling over skin; tongue as if burnt; as if abscess in region of liver would burst; as of a heavy lump falling from just above umbilicus to small of back; as if lungs would not be sufficiently expanded; as if lungs pressed against spine; as if mucous membranes were too dry; throat and mouth as if burnt; pain as from lameness in r. shoulder; pain as if sprained in r. wrist joint.
- Pain: in hypochondrium; as from subcutaneous ulceration in region of liver; in region of stomach when urinating; in external parts of thorax; as if sprained in wrist joint; as from lameness; in epigastrium.
- Painfulness: of brain.
- Violent pain: in stomach.
- Severe pain: in head; in sacral region to pubis; in pleura.
- Tearing pains: in vertex; in limbs.
- Cutting: in abdomen.
- Lacerating pain: in head.
- Pinching: about umbilicus.
- Stitches: in head; in region of heart; in præcordial region; in r. shoulder; in both elbows.
- Sticking pains: in liver; in l. knee.
- Stinging: in and below mammæ; in limbs.
- Beating, fluttering sensation: about heart.
- Beating: in head.
- Boring pain: in head.
- Stupefying pain: in whole head.
- Ulcerative pain: in lower part of heels.
- Dragging pain: in head.
- Colicky pains: in abdomen.
- Spasms: of chest.
- Spasmodic pains: in cardiac region.
- Aching pain: under frontal bone.
- Burning: in stomach and abdomen; in urethra; in and below mammæ; in chest; between fingers.
- Painful stiffness: in l. side of neck, nape and small of back.
- Pulsation: in head, with heat or coldness.
- Spasmodic constriction: of trachea.
- Oppression: on top of head; of chest.
- Pressure: in nape of neck; in r. shoulder
- Constriction: of throat.
- Contractive feeling: in region of stomach.
- Stiffness: of feet.
- Scraping: in larynx.
- Tingling: in ears.

Contraction : of brain.

Dryness : of mouth.

Coldness : in forehead and vertex ; of extremities ; of entire body ; of tongue.

Itching : of hairy scalp ; in ears ; in forepart of urethra.

⁴⁷ **Stages of Life, Constitution.** Child, æt. 8 months, sick some time ; cholera infantum.

Two boys, æt. between 10 and 12 ; clonic convulsions during typhoid.

Girl, æt. 12, very nervous, continually twitches muscles of face, after fright ; chorea.

Boy, æt. 13, had rheumatism ; disease of heart.

Three women, æt. 20 ; clonic convulsions during typhoid.

Woman, suffering five years ; spasmodic pains about heart.

Man, æt. 36, medium height, suffering appearance, compelled to do hard work ; attacks of loss of consciousness.

Man, psoric taint, suffering from cramps, after great fright ; spasms.

Woman, æt. 50 ; palpitation of heart.

Woman, æt. 59, unmarried, one year ago had apoplexy cured by *Hyosc.* and *Bellad.* ; threatened apoplexy.

⁴⁸ **Relations.** Antidoted by : *Camphor*, *Coffea*, *Ipec.*, *Opium*.

Compatible : *Bellad.*, *Phosphor.*, *Pulsat.*, *Veratr.*

Compare : *Bar. carb.*, *Bellad.*, *Bryon.*, *Calcar.*, *Hydr. ac.*, *Ipec.*, *Nux vom.*, *Opium*, *Phosphor.*, *Pulsat.*, *Rhus tox.*, *Sepia*, *Sulphur*, *Veratr.*

LEDUM PALUSTRE.

*Marsh Tea; Wild Rosemary.**Ericaceæ.*

A small evergreen shrub, growing in moist, swampy grounds in Europe and America.

Introduced and proved by Hahnemann and his provers, supplemented by new symptoms occurring after high potencies used clinically by Lippe and Berridge.

CLINICAL AUTHORITIES.—*Asthenopia; hemorrhage into interior chamber of eye; Ptosis after injury; Eechymosis of conjunctiva*, Norton, Oph. Therap., p. 110; *Rheumatic ophthalmia*, Alb, Norton's Oph. Therap.; *Injuries to eye*, Norton's Oph. Therap., p. 109; *Metrorrhagia*, Claude, Trans. World's Hom. Conv., 1876, p. 955; *Willow*, Smith, Hom. Phys., vol. 4, p. 149; *Rheumatism in hip*, Plange, B. J. H., vol. 9, p. 241; *Itching of feet*, Williamson, Trans. Hom. Med. Soc. Pa., 1872, p. 152; *Drysdale*, B. J. H., vol. 29, p. 166; *Synovitis*, Von Tagen, Hom. Clin., vol. 1, p. 29; *Bronchial catarrh*, Kafka, Rück. Kl. Erf., vol. 5, p. 686; *Whooping cough*, Schrön, Rück. Kl. Erf., vol. 3, p. 81; (30 cases) *Lembke*, N. A. J. H., vol. 11, p. 317; *Schussle*, Raue's Rec., 1870, p. 185; *Hæmoptysis*, Hartman, Rück. Kl. Erf., vol. 3, p. 217; *Hæmoptysis alternating with rheumatism*, Stens, Raue's Rec., 1873; *Epileptiform attacks*, Hughes, Pharmacodynamics, p. 500; *Epilepsy after wound on head*, Godfroid, B. J. H., vol. 34, p. 337; *Rheumatism*, Fisher, Times Retros., vol. 2, p. 14; *Syphilitic periostitis*, Kent, MSS.; *Purpura hemorrhagica*, Bethmann, Rück. Kl. Erf., vol. 4, p. 204; *Prickly heat of newcomers in tropics*, Salzer, Raue's Rec., 1875, p. 295; *Urticaria from sting of instrument*, Smith, Times Retros., vol. 1, p. 136; *Suggillations* (2 cases), Wells, Hom. Phys., vol. 2, p. 272; *Punctured wounds*, Guernsey, Times Retros., vol. 2, p. 14.

¹ **Mind.** ■ Desire for solitude.

■ After nightmare, fears to go to sleep, lest she die.

■ Inclined to be out of humor and angry; vehement.

■ Discontented; morose; hates his fellow beings.

² **Sensorium.** ■ Vertigo: as from intoxication, especially when walking in open air; feels dull after eating; head inclined to fall backward.³ **Inner Head.** Headache: raging, pulsating; causing dullness, or stupefaction; pressing, with distress, when head is covered; as if something was gnawing in her temples, occiput and ears, with red, bloated looking face and eyes; dull, in morning, during sleep.

A misstep causes a sensation of concussion in brain.

■ Head affected after getting wet.

⁴ **Outer Head.** ■ Least covering of head intolerable.

|| Pimples and boils on forehead. θ Drunkards.

|| Itching eruption scattered thickly over scalp; enlarged cervical glands.

⁵ **Sight and Eyes.** || Pupils dilated.

|| Asthenopia, with dull pain behind eyeball, as if it would be forced out.

|| Hemorrhage into anterior chamber after iridectomy.

|| Left eye first affected; excessive photophobia, with severe pain upon attempting to open lids, pressing pain in head and eye, as if it at first was pressed asunder, then out of orbit, with great lachrymation and nocturnal aggravation; severe burning on border of lids and sticking in eyes, as from sand; tearing, drawing pains in neck to insertion of deltoid muscle; heat and chills. *θ*Rheumatic ophthalmia.

|| Complete ptosis, r. eye, from injury; ecchymosis of lids and conjunctiva.

|| Contusions or wounds of eye and lids, especially if accompanied by extravasation of blood.

|| Ecchymoses of conjunctiva, traumatic or spontaneous.

|| Profuse suppuration with discharge of fetid pus.

|| Nightly agglutination without inflammation or pain.

|| Burning on border of lids and feeling of sand in eyes.

|| Lachrymation: acrid, making lower lids and cheeks sore.

⁶ **Hearing and Ears.** || Noises in ear as from ringing of a bell, or from a storm of wind; ringing and whizzing.

|| Hardness of hearing: (r. ear) as if ear was obstructed by cotton; after cutting hair; after chilling head; after suppression of coryza or otorrhœa.

|| Rheumatic otitis.

⁷ **Smell and Nose.** Long lasting nosebleed; afterward sore in upper part of nose, with violent burning; blood pale.

|| Small pimples on root of nose.

⁸ **Upper Face.** || Eruption of pimples on forehead, as in brandy drinkers, with biting itching on chest, as from lice; red blotches and nettlerash.

|| Red tubercles on forehead, stinging when touched; pimples and blood boils.

|| Face: alternately pale and red; bloated.

|| Scaly, dry herpes in face, burning in open air.

|| Large, rough exanthema on face.

|| Erysipelas of face and eyes from bites of insects.

|| Tetterlike, crusty eruption around nose and mouth, with itching, smarting and burning.

|| Red, pimply eruption on face. *θ*Drunkards.

⁹ **Lower Face.** || Glandular swelling under chin.

¹¹ **Taste and Tongue.** || Stinging on forepart of tongue.

|| Bitter taste in mouth.

¹² **Inner Mouth.** || Offensive breath.

- || Sudden running of waterlike saliva from mouth, with colic; waterbrash.
- ¹³ **Throat.** ■ Sore throat, with fine, stinging pain, < when not swallowing; sensation as from a lump in throat.
 || Malignant sore throat.
 || Great heat in throat when moving in open air.
- ¹⁵ **Eating and Drinking.** After eating: hurriedly, contracting pain in breast bone; pressure in stomach after a small quantity of food; feels dull.
 Bad effects from alcoholic drinks.
- ¹⁶ **Hiccough, Belching, Nausea and Vomiting.** ■ Sudden running of water from mouth; waterbrash.
 || Nausea and qualmishness when spitting.
- ¹⁹ **Abdomen.** || Sensation of fullness in upper part of abdomen.
 || Colic every evening.
 || Pain as if diarrhœa would set in, from umbilicus to anus, with loss of appetite and cold feet.
 || Pain in loins after sitting.
 || Ascites.
- ²⁰ **Stool and Rectum.** || Diarrhœa, stool mixed with mucus and blood; want of animal heat; constipation; stool mixed with blood.
 || Sore, itching, smarting humid spot, between anus and coccyx.
- ²¹ **Urinary Organs.** ■ Urination frequent; quantity diminished or increased; stream often stops during flow.
 || Enuresis.
 ■ Burning in urethra after urinating; itching, redness, discharge of pus.
- ²² **Male Sexual Organs.** ■ Inflammatory swelling of penis; urethra is almost closed.
 || Increased sexual desire; nocturnal emission bloody.
- ²³ **Female Sexual Organs.** ■ Fibrous tumors, or polypi, with menorrhagia; constant draining away of blood.
 Displacement of uterus.
 ■ Menstruation too early and too profuse; blood bright red; absence of vital heat.
 ■ Profuse leucorrhœa; pale face; copious urination, even at night.
- ²⁴ **Pregnancy. Parturition. Lactation.** ■ Milk leg.
 ■ During last months of pregnancy, indescribable pain, like gnawing stiffness, in sacrum and hip bone, down over whole thigh, < standing.
- ²⁵ **Voice and Larynx. Trachea and Bronchia.** ■ Tickling in larynx, with hæmoptysis.
 || Tingling in trachea. θBronchitis.
 ■ Mouldy taste in mouth every time she coughs, causing great nausea, loss of appetite, and occasionally watery vomiting. θBronchitis.

- ²⁶ **Respiration.** | Spasmodic, double inspiration, with sobbing, as after hard crying.
 || Oppressed, rapid and painful breathing.
 || Suffocative arrest of breathing and opisthotonos previous to coughing.
 || Oppressive constriction of chest, < from motion and walking.
- ²⁷ **Cough.** || Hollow, racking, spasmodic cough, from tickling in larynx; loses breath before cough; after cough, dizziness, staggering.
 || Chronic cough characterized by cold and deficiency of animal heat.
 || Spasmodic cough, preceding for a few days eruption of eczema or an attack of gout.
 || Child gets stiff before paroxysm; bends himself backward, followed by expectoration of clear, frothy blood.
 θ Whooping cough.
 || Before paroxysm, arrest of breathing; during it, epistaxis, shattered feeling in head and chest, rapid respiration; after it, staggering, spasmodic contraction of diaphragm, sobbing respiration. θ Pertussis.
 || Expectoration: after midnight and in morning; fetid, purulent; bright red, foaming blood.
- ²⁸ **Inner Chest and Lungs.** || Spasmodic constriction of chest when walking and ascending.
 || Burning soreness or stitches in chest; soreness under sternum.
 || Hæmoptysis: alternating with coxalgia or rheumatism; with congestion; with violent cough in paroxysms, caused by tickling in larynx and trachea; burning pain in some point of chest, from which blood seems to come; stagnation in liver and portal veins.
 || Bright red, profuse hæmoptysis, with severe cough and rattling and hissing in air passages; burning pain in fixed spot in chest.
 || Phthisical symptoms alternating with coxalgia or rheumatism.
 || Suppuration of lungs; purulent, greenish expectoration; after neglected pneumonia.
- ²⁹ **Heart, Pulse and Circulation.** || Pushing or pressure inward at l. edge of sternum; palpitation.
 || Pulse: full and rapid; strong and hard; can be felt on one arm only.
- ³⁰ **Outer Chest.** || Eruption, like varicella, on chest and upper arms, with desquamation.
 || Red spots and rash, with smarting itching on chest.
 || Pain and soreness on and in breast bone, or below it.
 || Chest hurts when touched.

- ³¹ **Neck and Back.** ■ Painful stiffness of back and scapulæ.
 ■ Painful stiffness of loins when rising from a seat.
 ■ Sticking in shoulder when lifting arms.
- ³² **Upper Limbs.** ■ Severe stitch in shoulder when raising arm.
 ■ Painful throbbing in r. shoulder.
 ■ Painful pressure in l. or both shoulder joints, < from motion.
 ■ Rheumatic pain in joints of arms.
 ■ Tremor of hands when seizing anything and when moving hands, as from weakness of old age.
 ■ Itching rash on wrist joint; fine stinging in hands.
 Hard tumor on dorsal side of wrist.
 ■ Gouty nodosities on hand and finger joints; drawing pain from hands upward.
 ■ Perspiration in palms of hands.
 ■ Boring pains in first joints of thumbs, with feeling of stiffness.
 ■ Periosteum of phalanges painful on pressure.
 ■ Consequences of injuries to nails, in first stages.
 ■ After tearing off hang nail, whitlow rapidly forming on palmar surface of r. index finger; intense throbbing, swelling, redness and acute darting pains.
 ■ Whitlows, the result of punctured wounds, needle pricks, splinters, etc.
- ³³ **Lower Limbs.** ■ Pressure, laming, rheumatic pain in r. hip joint, < from motion.
 ■ Coxalgia or rheumatism alternating with hæmoptysis.
 ■ After being long on feet, sudden, violent pain in hip joint, with sensation as of boiling in joint; must sit down and rest before pains remit sufficiently to allow him to work on; no swelling, nor pain on pressure.
 ■ Pressure in l. thigh towards posterior portion; seems as though muscles were not in proper position, like pain from a strain; in every position, though especially when walking or touched.
 ■ Affected limb cooler than remainder of body. *θSciatica.*
 ■ Left side more affected with weakness and heaviness of parts; pains followed by swelling of feet and limbs. *θSciatica.*
 ■ Rheumatic pains going from below upward, joints pale, swollen, tense, hot; stinging, drawing pains; < from warmth of bed and bedcovering, motion, and in evening.
 ■ Rheumatism and rheumatic gout; begins in lower limbs and ascends; especially if brought to a low asthenic condition by abuse of Colchicum; joints become the seat of nodosities and "gout stones," which are painful.
 ■ Tremor of knees (and hands) when sitting or walking.
 ■ Great weakness in knee joints, obliging him to sit down.

- Tearing pressure in knee joints, and farther down, < on motion.
- Cracking and creaking of knees.
- Swelling and tensive and sticking pain in knee, when walking.
- Stiffness of knees.
- Itching rash on inside of knees.
- Pain in knees, as if beaten or sore.
- Tremor of limb when sitting or making an attempt to walk or stand; pains seem to extend from knee to hip joint; child wants knee rubbed upwards from knee, during which it lies quiet and satisfied; stiffness, swelling and flexion of joint. ♂ Strumous synovitis.
- Acute traumatic synovitis, with much effusion and feeling of coldness in part; swelling, with tension and stitches in knees, with rheumatic pains.
- Pinching, grasping pain in l. hamstring, < at night, night sweat, frequent urination; drawing pain from upper part of calf to popliteal space, cannot lie on l. side.
- Hot swelling of legs, with stinging, drawing pain.
- Swelling of legs extending above calves, with tensive pain, especially in evening.
- Swelling of feet and legs up to knees, purple and mottled, pitting on pressure, with rending pains in periosteum; comfortable only when holding feet in ice water.
- Great swelling of knee with rheumatic pain; comfortable only when applying cold.
- Pressure above l. internal malleolus, < from motion.
- Pressure in bones of ankle and in lower portion of l. leg, in morning.
- Great heaviness and weariness of feet.
- Stiff and rigid in feet in morning.
- Gout, < in feet; gouty nodosities on joints; fine tearing in toes.
- Swelling of feet: up to knees; about ankles, with intolerable pain in ankles on stepping.
- Pain in ankles, as from a sprain or false step.
- Intense itching on top of feet and ankles, < from scratching and warmth of bed.
- Violent pain in joint of l. great toe, while walking in morning.
- Boring in first joint of r. great toe.
- Ball of great toe painful, swollen, painful on stepping, tendons stiff.
- Pains of soles of feet and heels, as if bruised, when walking.
- Pain running up to thigh since stepping on a nail, ten years ago.
- Burning and smarting in lower extremities; bone pains.

³⁴ **Limbs in General.** ■■ Affects principally l. shoulder and r. hip joint.

■ Rheumatism begins in lower limbs and ascends.

■ Pressive pains in knees and wrists.

■ Limbs numb and fall asleep.

■ Drawing pains in various joints and parts of extremities, < after taking wine.

■ Paralytic pain in all joints, on moving body at night in bed.

■ Gouty, rheumatic pains in joints, < from motion, heat of bed and in evening.

■ Tense, hard swelling of affected joints; painful, hard nodes and calcareous concretions.

■ Stiffness of all the joints, could only move them after applying cold water.

■ Low, asthenic cases (maltreated by large doses of Colchicum); lancinating, tearing pains; < by motion and before midnight, when joints feel so hot he throws off all covering; œdematous swelling of joint which may feel cold to touch; affects chiefly l. shoulder and r. hip joint; habitual gout in articulations of hands and feet; ball of great toe sore and painful; soles very sensitive; tendons stiff; gouty nodosities in joints; fine tearing pains in toes. θ Arthritis.

■ Burning heat of hands and feet, evenings.

■ Long lasting warm sweat of hands and feet.

■ Eruption (eczema) in bends of extremities.

³⁵ **Rest. Position. Motion.** Head inclines to fall backward.

Cannot lie on l. side: pain in l. hamstring.

Lifting arms: sticking in shoulder.

Sitting: pains in loins; tremor of knees; tremor of limbs.

Standing: pain over whole thigh.

Bends himself backwards before paroxysm.

Must sit down and rest: on account of pains in hip joint; weakness of knee joints.

In every position: pain in thigh.

Motion: oppressive constriction of chest <; painful pressure in shoulders <; rheumatic pain in r. hip joint <; rheumatic pains <; tearing pressure in knee joints <; pressure above l. internal malleolus <; lancinating pains <; eruption on covered parts <.

From least exertion: sweat on forehead.

Moving body at night in bed: paralytic pain in all joints.

Moving hands: tremor.

When seizing anything: tremor of hands.

Raising arm: stitch in shoulder.

Rising from a seat: painful stiffness of back and loins.

Stepping: pain in ankles; ball of great toe painful.

Walking: vertigo; oppressive constriction of chest <;

pain in thigh < ; tremor of knees; swelling and tensive sticking pains in knee; pain in l. great toe; pain in heels and soles of feet.

When attempting to walk or stand: tremor of limb.

Ascending: spasmodic constriction of chest.

³⁶ **Nerves.** ■Anxiousness and fainting spells.

■Three months after wound on head by falling on scissors, gradual altering of health from day to day; sad, seeking solitude and eating little; gradual emaciation and weakness; towards evening restless and agitated; then epileptic attacks, lasting several minutes, repeated at intervals during night, which he passes absolutely without sleep; pale faced and thin, has an air of suffering terror; would not even answer a question addressed to him.

■Tetanus; peripheral cases, traumatic, parts become cold as ice, and spasms begin in wound.

³⁷ **Sleep.** ■Sleepiness, as from intoxication, during day.

■Sleeplessness at night, with restlessness and fantastic illusions as soon as closing eyes; restless tossing about; talking in sleep; moaning and groaning.

■Nightmare, throat feels swollen, sense of suffocation.

■Uneasy dream; is now in one, now in another place, busy now with one, now with another subject.

³⁸ **Time.** Morning: dull; expectoration; pressure in bones of ankles and in lower portion of leg; stiff and rigid in feet; pain in l. great toe.

During day: sleepiness.

Evening: rheumatic pains < ; swelling of legs < ; gouty pains in joints < ; burning heat of hands and feet; restless, agitated.

Night: eyes < ; copious urination; pinching pain in l. hamstring < ; paralytic pain in all joints; sleeplessness; eruption < .

Before midnight: lancinating pains < .

After midnight: expectoration.

³⁹ **Temperature and Weather.** Open air: vertigo; herpes on face burns; great heat in throat.

Heat: eruption on covered parts < .

Warmth of bed: rheumatic pains < ; itching of feet and ankles < ; gouty pains in joints < .

Cold applications of ice water: rheumatic swelling and pain in knee and legs < .

When covered: pressing in head with distress; rheumatic pains < .

Inclination to uncover: night sweats.

After getting wet: head affected.

⁴⁰ **Fever.** ■Coldness, want of animal heat.

■Chilliness, thirst, sensation as of cold water pouring over parts; chilliness morning and forenoon.

- Shivering over back, with heat of cheeks, without redness; no thirst; cold hands.
- Chill with colic every evening.
- Violent chills and horripilation, with cold limbs.
- General coldness, with heat and redness of face.
- Parts cold to touch, but not subjectively to patient.
- Heat, no thirst; on awaking, sweat with general itching.
- Heat in hands and feet in evening; veins of hands distended.
- Warmth of bed intolerable, on account of heat and burning of limbs.
- Heat and sweat in alternation.
- Long continued warm sweat on hands and feet.
- Night sweats putrid or sour, with inclination to uncover.
- || Sweat, mostly on forehead, from least exertion.
- Intermittent fevers with rheumatism or gout.
- ⁴¹ **Attacks, Periodicity.** Every evening: colic; chill.
Every night: agglutination without pain.
During night at intervals lasting several minutes: epileptic attacks.
- ⁴² **Locality and Direction.** Right: complete ptosis; hardness of hearing; painful throbbing in shoulder; whitlow on index finger; pressive, laming, rheumatic pain in hip joint; boring in first joint of great toe.
Left: eye first affected; pressure inward at edge of sternum; painful pressure in shoulder; pressure in thigh; weakness and heaviness of parts <; pinching, grasping pain in hamstring; cannot lie on side; pressure above internal malleolus; pressure in bones of ankle and in lower portion of leg; violent pain in joint of great toe.
From below upwards: rheumatic pains.
- ⁴³ **Sensations.** ■ Limbs and whole body painful, as if bruised and beaten.
■ Pains sticking, tearing, throbbing.
Sensation of torpor of integuments, especially after suppressed discharge from ears, eyes and nose.
As if something was gnawing in her temples, occiput and ears; as if eyeball would be forced out; as if eye was pressed asunder, then out of orbit; as if sand was in eyes; noises in ear as from ringing of bell, or from a wind storm; as if ear was obstructed by cotton; itching as from lice on chest; as of a lump in throat; pain as if diarrhoea would set in; as of boiling in hip joint; as though muscles of thigh were not in right position; knees as if beaten or sore; pain in ankles as from a sprain; heels as if bruised; as of cold water pouring over parts; limbs as if beaten and bruised.
Pain: from umbilicus to anus; in loins; in knees; from

- knee to hip joints; in ankles; in ball of great toe; of soles of feet; of heels; running up to thigh; in bones; in abdomen.
- Intolerable pain: in ankles.
- Severe pain: when attempting to open eyelids.
- Violent pain: in joint of l. great toe.
- Sudden, violent pain: in hip joint.
- Raging, pulsating pain: in head, causing dulness.
- Tearing, drawing pains: in neck to insertion of deltoid muscle.
- Acute darting pains: in r. index finger.
- Lancinating, tearing pain: in joints.
- Fine tearing: in toes.
- Severe stitch: in shoulder.
- Stitches: in chest; in knees.
- Indescribable pain, like gnawing stiffness: in sacrum and hip bone.
- Pinching, grasping pain: in l. hamstring.
- Colic: in abdomen.
- Boring pain: in first joints of thumbs; in first joint of r. great toe.
- Drawing pain: from hands upwards; from upper part of calf to popliteal space; in legs; in various joints and parts of extremities.
- Tensive pain: in legs above calves.
- Rheumatic pain: in joints of arms; from below upwards; in knees.
- Gouty, rheumatic pain: in joints.
- Contracting pain: in breast bone.
- Pressing pain: in head and eyes.
- Pressive pain: in knees and wrists.
- Sticking: in eyes; in shoulder; in knee.
- Painful throbbing: in r. shoulder.
- Intense throbbing: in r. index finger.
- Dull pain: behind eyeball.
- Pressure, laming rheumatic pain: in r. hip joint.
- Paralytic pain: in all joints.
- Painful pressure: in shoulder joints.
- Pressing, with distress: in head.
- Pressure: in stomach; in l. thigh; above l. internal malleolus; in bones of ankle; in lower portion of leg.
- Pushing or pressing inward: at l. edge of sternum.
- Painful stiffness: of back and scapulæ; of loins.
- Violent burning: in nose.
- Severe burning: on border of lids.
- Burning pain: in fixed spot, chest.
- Burning: on border of lids; in herpes on face; of eruption around nose and mouth; in urethra; in lower extremities; of limbs.

Burning soreness: in chest.
 Biting itching: on chest; of eruption around nose and mouth.
 Sore, itching, smarting, humid spot: between anus and coccyx.
 Stinging: on forepart of tongue; in throat; in hands; in legs.
 Smarting: in lower extremities.
 Soreness: under sternum.
 Great heat: in throat.
 Heat: of hands and feet; of face.
 Prickling, dryness: of mouth.
 Spasmodic constriction: of chest.
 Oppressive constriction: of chest.
 Fulness: in upper part of abdomen.
 Clogging sensation: in mouth.
 Stiffness: of thumbs; of knees; of feet; of tendons of great toe.
 Sensation of torpor of integuments.
 Sensation of concussion in brain, caused by a misstep.
 Tickling: in larynx.
 Tingling: in trachea.
 Weakness and heaviness: of l. side; of knee joints; of feet.
 Intense itching: on top of feet and ankles.
 Itching: of urethra; of rash on wrist joints; of rash on inside of knees; of skin.
 Coldness of knees.

⁴⁴ **Tissues.** ■■Emaciation of suffering parts.

Hot, tense, hard swellings.
 Acts especially on parts of body where cellular tissue is wanting, hence affects small joints.
 Subacute rheumatism.
 Œdematous swelling of whole body.
 Dropsy, with pain in limbs and dry skin; ascites.
 ■Discoloration remaining in contused parts after pain and inflammation subside.

⁴⁵ **Touch. Passive Motion. Injuries.** ■Splinters, external injuries cause panaritium.

■A misstep causes sensation of concussion of brain.
 ■■Sprains of ankles and feet.
 ■■Punctured wounds, produced by sharp pointed instruments, as awls, ratbites, nails, etc.; particularly if wounded parts feel cold to touch and to patient.
 Touch: painful on chest; pain in thigh <.
 Least covering of head intolerable.
 Wants knee rubbed upward.
 Pressure: periosteum of phalanges painful; legs pit.
 Rubbed: urticaria reddens.

Scratching: itching <.

From injury: complete ptosis of r. eye.

Injury to nails: whitlow.

A misstep causes sensation of concussion in brain.

After sting of yellow jacket: urticaria.

Stepping on a nail, ten years ago: pains run up r. thigh.

Wounds, pricks, splinters: cause whitlows.

Three months after wound on head: gradual altering of health from day to day.

⁴⁶ **Skin.** ■ Itching of skin.

■ Dry skin, want of perspiration, itching after perspiration.

■ Purple spots over body, like petechiæ.

|| For several weeks gradual emaciation, pains in abdomen, diarrhœa, discharges of tough, black blood; bluish red spots on face and body; mouth and tongue covered with blisters as large as peas, discharging dark fluid blood; spots on body greatly varied in size, smooth, generally round and dark red; great lassitude, must stay in bed; pulse 66; no thirst; anorexia; chilliness; vertigo. *θ* Purpura.

|| Erythema nodosum.

■ Scurfs on dry, small nodules, often renewed.

Small, round, red, insensible spots on inner side of arms, and on abdomen and feet.

■ Dry, violently itching herpes, burning in open air.

■ Bloodboils.

■ Urticaria white, but reddening when rubbed; intense itching, stinging, burning. *θ* After sting of yellow jacket.

■ Prickly heat of newcomers in tropics; awakes with prickling, dryness of mouth, clogging sensation in throat, heavy breathing.

Eruption: only on covered parts; like rot in sheep, on chest and arms, with desquamation; after a debauch, sensation as if lice were crawling over surface; < from heat, motion and at night.

■ Eczema of drunkards.

|| Varicella on chest and upper arms.

■ Punctured wounds; stings of insects, especially of mosquitoes.

⁴⁷ **Stages of Life, Constitution.** Pale, delicate persons.

Complaints of persons who always feel cold and chilly.

■ Rheumatic, gouty diathesis; constitutions abused by alcohol.

Child, æt. 3, pale, waxen, strumous diathesis; synovitis.

Boy, æt. 8, after injury to head by falling on scissors; epilepsy.

Young man; hæmoptysis alternating with rheumatism.

Needlewoman, æt. 24, two years married, healthy and robust; rheumatism.

Man, æt. 28, tall, lax fibred; purpura.

Man, æt. 49; rheumatic ophthalmia.

Farmer, æt. 50; rheumatism in hip.

Man, æt. 50, after contusion of leg; suggillations.

Woman, æt. 50, subject to bronchial attacks; bronchitis.

Woman, æt. 74, after injury to nose; discoloration of both cheeks from extravasated blood.

⁴⁸ **Relations.** Antidoted by: *Camphor*.

It antidotes: effects of alcohol; *Apis*, *Cinchon*.

Compatible: *Acon.*, *Bellad.*, *Bryon.*, *Nux vom.*, *Pulsat.*, *Rhus tox.*, *Sulphur*.

Compare: *Arnica*, *Crot. tig.*, *Hamam.* (traumatic ecchymosis), *Ruta*.

LEPTANDRA.

Culver's Root.

Scrophulariaceæ.

Introduced by Hale. Provings by Burt and a student in Hahnemann Med. College. See Hale's New Remedies. Both provers made use of Leptandrin.

CLINICAL AUTHORITIES.—*Sick headache*, Barlow, Times Retros., vol. 2, p. 14; *Bilious headache*, Hale's Therap., p. 387; *Hepatic disease*, Neidhard, Warren, Hale's Therap., p. 375; *Gripping pain in intestines*, Williamson, Trans. Hom. Med. Soc. Pa., 1873, p. 97; *Diarrhœa*, Barnes, Hale's Therap., p. 386; *Chronic diarrhœa and dysentery*, Coe, Burt's Mat. Med., p. 568; *Dysentery*, Hughes, Pharmacody., p. 501; Fry, Hale's Therap., p. 385.

¹ **Mind.** ■Gloomy; desponding; drowsy. θHepatic derangement.

³ **Inner Head.** ■Constant dull frontal headache; < in temples, with aching in umbilicus.

■Sick headache with furred tongue, hepatic derangement.

■Bilious headache; constipation, bitter taste, indigestion.

⁵ **Sight and Eyes.** ■Smarting and aching in eyes.

¹¹ **Taste and Tongue.** ■Tongue yellow or black down centre.

¹⁴ **Appetite, Thirst. Desires, Aversions.** ■Canine hunger.

¹⁶ **Hiccough, Belching, Nausea and Vomiting.** ■Nausea, with deathly faintness on rising.

■Vomiting of bile, yellow tongue; shooting pains about liver, black stools.

¹⁷ **Scrobiculum and Stomach.** ■Weak, sinking sensation at pit of stomach.

■ Great distress in stomach and small intestines, with immediate desire for stool.

■ Burning, aching in stomach and liver, < drinking water.

■ Dyspepsia from disordered liver and stomach.

¹³ **Hypochondria.** ■ Dull aching in liver, < near gall bladder.

■ Burning distress in back part of liver and in spine.

■ Periodical liver derangement, occurring every two or three months; yellow coated tongue; constant nausea, vomiting of bile; shooting or aching pains in region of liver; loss of appetite; urine brownish or very dark; pain in transverse colon; giddiness in head.

■ Deliriousness; complete prostration; heat and dryness of skin; coldness of extremities; fetid and tarry stools; tongue thickly coated, with a black streak down centre. *θ* Hepatic disease.

■ Jaundice, with clay colored stools.

¹⁹ **Abdomen.** ■ Constant dull aching distress in umbilical region.

■ Sharp, distressing pains between navel and epigastrium.

■ Rumbling and distress in whole bowels, especially in hypogastrium, with black stools.

■ Bilious colic, or a tendency to it.

■ Rumbling and distress in hypogastric region, profuse, black, fetid stools, pains in bowels.

²⁰ **Stool and Rectum.** ■ Stools: black, tarry, bilious, undigested, followed by great distress in liver; mushy, with weak feeling in bowels; greenish, muddy, spouting out like water; profuse, black, fetid, running a stream; profuse, black, consistence of cream; black, papescent, tarlike, fetid, in afternoon and evening; first hard, black, lumpy, afterwards soft and mushy; watery, with large quantities of mucus; yellowish green; clay colored; < morn-ing, as soon as he moves; from meat or vegetables.

■ Profuse, watery stools, followed by severe cutting pains in small intestines; after exposure to wet, damp weather.

Before stool: rumbling.

After stool: sharp, cutting pains and distress in umbilical region; faint, weak, hungry; griping, but no straining.

■ Profuse dark brown, almost black, mushy and highly offensive stools; difficulty in retaining stool, must go immediately; sharp pain preceding stool, > afterwards, but increasing weakness; usually went to sleep soon after stool; three to four stools daily. *θ* During progress of post-scarlatinal follicular enterocolitis with dropsy.

■ For nearly three months, camp diarrhoea; hardly able to stand; emaciated; features haggard and jaundiced; stools, previously mixed with undigested food, now muco-purulent and bloody, quite frequent, with tenes-

mus and cutting pains low down in bowels; sense of weight at stomach after cold water, cutting in bowels and disposition to stool.

■The mucus discharged resembles false membrane.

■Diarrhoea: dependent on hepatic derangement, or inflammation of mucous membrane; debility.

■Chronic ulceration of intestines, with hepatic disorder.

■Dysentery or typhoid with black, tarlike passages.

■Dysentery of nearly a month's standing, brought on by sudden changes of climate; dizziness and headache; chills, followed by fever; pain and uneasiness in bowels; nausea and constant profuse flow of saliva during chill; thirst; unable to keep food or any drink on stomach; desire to urinate during chill; urine high colored and passed in small quantities; soreness of rectum; hemorrhoids; painful dragging and stinging pains in rectum; bowels bound and alternated every three or four days by diarrhoea, passages consisting of fecal matter resembling raw or boiled beef after having been pounded fine, with an admixture of mucus and an intolerable fetid smell; the desire to stool was in morning and continued about an hour, during which time there were four or five passages, followed by tenesmus of rectum and a feeling as if something was passing out.

■Constipation; piles, depending upon hepatic derangement.

■Frequently bleeding piles; constipation and distressing pain beneath sacrum.

²¹ **Urinary Organs.** ■Red or orange colored urine, with dull aching in lumbar region.

²³ **Female Sexual Organs.** ■Menses suppressed or retarded; liver affected; prickly heat.

■Leucorrhœa, with ulceration of os uteri; sometimes fetid, with shreds of mucous lining it; irritation of bladder and rectum; frequent pain at bottom of bowels; general languor and prostration; heat and dryness of skin.

²⁹ **Heart, Pulse and Circulation.** ■Soreness in cardiac region. ■Pulse slow and full.

³¹ **Neck and Back.** Chilly sensation on shoulders and down back.

■Sore, lame feeling in small of back.

³² **Upper Limbs.** ■Pain in r. shoulder and arm. θHepatic affections.

³⁵ **Rest, Position, Motion.** Rising: causes nausea, faintness. Hardly able to stand: from weakness.

³⁸ **Time.** Morning: clay colored stools; desire to stool. Afternoon and evening: black fetid stools.

³⁹ **Temperature and Weather.** Exposure to wet, damp weather; profuse, watery stools, with cutting pains in small intestines.

After cold water: sense of weight in stomach.

Sudden changes of climate: dysentery.

⁴⁰ **Fever.** ■ Chilly along spine and down r. arm.

■ Shivering, or dry, hot skin; stupor; limbs cold and numb; tongue black down centre. θ Bilious fever.

■ Bilious typhoid fevers.

⁴¹ **Attacks, Periodicity.** In one hour: four or five stools.

Daily: three or four stools.

Every three or four days: bowels bound, or diarrhoea.

For nearly a month: dysentery.

Every two or three months: liver derangement.

For nearly three months: camp diarrhoea.

⁴² **Locality and Direction.** Right: pain in shoulder and arm; chilly down arm.

⁴³ **Sensations.** Feeling as if something was passing out of rectum.

Pain: in transverse colon; in bowels; at bottom of bowels; in r. shoulder and arm.

Great distress: in stomach and small intestines; in hypogastric region; in liver.

Sharp distressing pains: between navel and epigastrium.

Distressing pain: beneath sacrum.

Sharp pain: in abdomen.

Shooting pains: about liver.

Cutting pains: in small intestines; in umbilical region; low down in bowels.

Painful dragging and stinging: in rectum.

Dull pain: in forehead; in temples.

Aching: in umbilicus; in eyes; in stomach; in liver; in lumbar region.

Dull aching distress: in umbilical region.

Gripping: after stool; bilious colic.

Burning distress: in back part of liver and spine.

Burning: in stomach; in liver.

Soreness: of rectum; in cardiac region.

Smarting: in eyes.

Heat: of skin.

Sore lame feeling: in small of back.

Uneasiness: in bowels.

Weak sinking sensation: at pit of stomach.

Weight: at stomach.

Dryness: of skin.

Chilly sensation: on shoulders and down back.

⁴⁴ **Tissues.** ■ Chronic abdominal complaints caused by derangement of portal system.

■ Chronic congestion and other chronic disorders of liver.

■ Chronic dysentery and diarrhoea, and other diseases of bowels; when false membranous formations have

occurred in small intestines, produced by gradual exudation of plastic lymph.

Ascites and anasarca from obstructed circulation in portal system.

⁴⁶ **Skin.** **Jaundice.**

Hot and dry skin. **Bilious attacks.**

⁴⁷ **Stages of Life, Constitution.** Boy, æt. 6, during progress of post-scarlatinal follicular enterocolitis, associated with general anasarca; diarrhœa.

 Woman, æt. 75; hepatic disease.

⁴⁸ **Relations.** Compare: *Bryon.*, *Cinchon.*, *Iris vers.*, *Mercur.*, *Podoph.*

LILIUM TIGRINUM.

Tiger Lily.

Liliaceæ.

A native of China and Japan cultivated in our gardens; flowers in July and August.

Introduced and carefully proved by W. E. Payne, assisted by Dunham, Lilienthal, Gallupe and Savage.

Original day book of provings is published in Trans. Am. Inst. of Hom., 1871.

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¹ **Mind.** Obtuseness of intellect with inability to find right words in expressing thoughts; forgets what he is about to say.

Ideas not clear, they become more so if he exerts his will; makes mistakes in writing and speaking; cannot apply mind steadily.

Depression, dulness of intellect and thirst precede severe symptoms.

■ Believes her disease to be incurable; that she has some organic disease that nobody understands.

■ Tormented about her salvation. *θ*Uterine complaints.

■ Crazy feeling on top of head; wild feeling in head, with confusion of ideas.

■ Dementia produced by business discouragements and sexual excesses.

■ Disposition to weep, with pain in back; has to keep very busy to repress sexual desire.

■ Disposed to curse, to strike, to think of obscene things; as these mental states came, uterine irritation abated.

■ Aversion to being alone, and yet no dread felt.

■ Loss of appetite, headache, with distress of head and indisposition to labor; dread of business; indisposition to any exertion of mind or body.

■ Listless, inert, yet does not want to sit still; restless, yet does not want to walk; hurried manner, desire to do something, yet feels no ambition; feeling as of imperative duties and utter inability to perform them; sexual excitement.

■ Depression of spirits: profound; can hardly keep from crying; disposition to weep, with nausea and pain in back; aversion to food; weeps much and is very timid; indifferent about anything being done for her.

■ Anxiety; fearful that the symptoms indicate an internal organic disease; very marked in both male and female.

■ Apprehensive, as from impending disease or calamity; fears insanity; fears heart disease; fears she is incurable; often with moderate or subacute uterine or ovarian inflammation.

■ Doubts her salvation; thinks she is doomed to expiate her sins and those of her family; tears her hair; walks floor night and day; seeks to escape; consolation aggravates. *θ*Uterine dementia.

² **Sensorium.** Vertigo, especially when walking; feeling as if intoxicated; staggering forward; forgetful; head confused and heavy.

Faint feeling; fear of falling, < in close warm room, > in fresh air, though he is then chilly.

■ Faint in a warm room and when standing, with cold sweat on hands and feet. *θ*Prolapsus uteri.

³ **Inner Head.** ■ Dull frontal headache; < over l. eye, or alternating from side to side.

■ Pain in forehead. *θ*Photophobia. *θ*Blepharitis. *θ*Astigmatism.

■ Blinding pain in forehead, < in evening; extending into

back of head and down neck, with strange muddled feeling in head, general weakness and desire to lie down; stinging burning pain in forehead, with sensation as of rubber band stretched over it, with confusion of mind; > by effort of will; pains in forehead and temples, with vertigo, depression of spirits, bearing down pain in region of womb and anus, strangury and ineffectual urging to stool; shooting in r. temple passing to l., with a dull heavy sensation in whole front of head; dim sight; pains in eyes extending to head; dull pressive aching from l. temple to occiput; paroxysmal.

Drawing hot pain through head and eyes, > by frequent sneezing.

Fulness of head, with pressure outward as if contents would be forced through every aperture; feeling as if blood would issue through nose when blowing it; > by supporting head with hands, and at sunset; < when walking in open air.

Heavy feeling in head, with morning diarrhœa.

Peculiar pressive headache with tremulousness and increased micturition.

Heavy feeling in head, at times slightly confused, then almost crazed feeling in head, rushing, like some fluid, through head, generally from r. to left.

■ Wild feeling in head as though she would be crazy, with pain in r. iliac region.

■ Terrible tearing, crazing headache; feels as if she would lose her reason; crazy feeling seems to run up back of head and feels as if whole head would be torn to pieces, with great fulness pressing out, with confused feeling; pain utterly unbearable, makes her wish for death; pain about heart, running through to l. scapula; pains and weakness in limbs; feels she has heart disease and cannot recover, or that she will lose her soul. *θ*Headache.

⁵ **Sight and Eyes.** ■ Blurred vision; with heat in eyelids and eyes; after seminal emissions; with prolapsus uteri; muscæ volitantes.

■ Hypermetropia; presbyopia.

■ Turns head towards l. side when reading, trying thereby to look with l. eye out of r. glass of spectacles, in order to see whole of letters like b, p, d, of which he otherwise could see only the straight part, but not the curve.

■ So-called asthenopic symptoms probably dependent upon spasm of accommodation.

■ Kopyopia hysterica; burning and smarting of lids, except in bright light; insufficiency of each internal rectus 2°; eyes always > in open air; lachrymation on looking down; crawling in vertex; stabbing in occiput.

- || Eyes full of water; face flushed and hot, pricking in skin of forehead.
- || Eyes painful, sensitive to light.
- Intense pain in eyes, extending back into head; dim sight.
- Sharp pains over eyes.
- Burning feeling in eyes after reading or writing; eyes feel very weak.
- Any attempt to work near causes redness of tarsal edges and hot sandy feeling in conjunctiva.
- ⁶ **Hearing and Ears.** Rushing sound in both ears.
- ⁷ **Smell and Nose.** Frequent sneezing, relieving a severe burning headache and pain in eyes.
Constant desire to pick nose.
- ⁸ **Upper Face.** Pain in r. side of face, r. nostril stopped.
Heat and bloated feeling of face and head.
Chilly feeling in face in forenoon; afternoon fever, congestion to chest; face and forehead flushed and hot; pricking in forehead.
- ¹¹ **Taste and Tongue.** || Taste of blood. θ Congestion to chest.
- ¹³ **Throat.** ■ Hawking of mucus, with constant nausea.
- ¹⁴ **Appetite, Thirst, Desires, Aversions.** ■ Loss of appetite.
Aversion: to bread; to coffee.
Craving for meat; voracious hunger, seemingly along spine and up to occiput, not appeased by eating.
Thirst: drinks much and often; recurring before severe symptoms.
- ¹⁶ **Hiccough, Belching, Nausea and Vomiting.** Nausea: constant, with sensation of a lump in stomach, moving at every deglutition; when thinking of coffee; with morning diarrhoea; with pressure in vagina and pain at top of sacrum; from uterine irritation; retching, but no vomiting; feels like vomiting when she touches her epigastrium.
■ Vomiting from malposition of uterus; frequent hawking of mucus from throat.
- ¹⁷ **Scrobiculum and Stomach.** Fulness, disturbed feeling, upward pressure; after eating.
Stomach distended, with frequent eructations and escape of flatus per anum.
Hollow, empty sensation in stomach and bowels.
- ¹⁹ **Abdomen.** ■ Dragging down of whole abdominal contents, extending even to organs of chest; must support abdomen; as if whole contents were pushing down into a funnel; is compelled to cross her legs for fear everything would be pressed out.
■ Bearing down sensation in pelvis as though everything was coming into world through vagina.
■ Bloated abdomen after a meal, continuing after a diarrhoea.

Abdomen distended, with moving of flatus, > passing wind up or down.

■ Unusual distension of abdomen.

Abdomen sensitive to pressure or jarring.

Abdominal walls sore, previous to stool.

Sensation as if diarrhœa would come on, passing off by urinating.

Bloated feeling in region of uterus, extending to hips.

Abdomen distended and sore after menses cease.

Empty feeling of abdomen and stomach.

Weak, tremulous feeling, extending to anus.

Skin of abdomen feels stretched and stiff.

Tenderness in hypogastric region.

²⁰ **Stool and Rectum.** ■ Morning diarrhœa, stools loose, bilious; dark, offensive, very urgent, cannot wait a moment; stool preceded by griping pains or great urging, with pressure on rectum; followed by smarting, burning of anus.

■ Diarrhœa, directly after dinner, sudden and peremptory; discharges copious and bilious, burning of rectum and anus, severe tenesmus, followed by extreme exhaustion.

■ Stools frequent, bloody, mucous; always constant urging and much backache; after stool a feeling as if more would pass; wakens about 3 A.M.; mouth dry; constant thirst for large quantities of water; longs to keep quiet, slightest motion makes <; stools becoming more bloody and occurring every half hour; restless, hurried feeling, as if she must attend to some important duties, but which she is unable to perform; tenderness over region of l. ovary, with downward pressure, as if everything would come out of vulva, and feeling as if she must hold herself up in that region when at stool; frequent desire to urinate; uterus prolapsed. θ Dysentery.

■ Stools: dark brown, semi-liquid, fecal; copious bilious; very offensive.

■ Bowels constipated.

■ With every effort to evacuate bowels, urine only is discharged; sensation as if hard body was pressing backwards, downwards and against rectum and anus; < standing, increased desire to go to stool.

Before stool: peremptory urging; constant bearing down with pressing in rectum.

During stool: tenesmus of bladder and rectum.

After stool: acrid smarting and burning in rectum and anus; severe tenesmus; exhaustion.

■ Pressure in rectum, with almost constant desire to go to stool.

■ Escape of flatus, with great distension of stomach and frequent eructations.

- Hemorrhoids after delivery, sore to touch, itching; bearing down at stool as if all would protrude through vagina.
- ²¹ **Urinary Organs.** ■ Continuous pressure in region of bladder, constant desire to urinate, with scanty discharge; smarting in urethra and tenesmus.
- Frequent urging, with acrid smarting after every discharge; urging < toward morning.
- Frequent urination through day; with dull headache moving from sinciput to occiput, finally settling in l. temple.
- If desire is not attended to, feeling of congestion of chest.
- Urine: milky, scanty; increased and dark; hot like boiling oil; high colored and scanty.
- ²² **Male Sexual Organs.** Sexual desire increased.
- Lascivious dreams and emissions, followed by irritability, difficulty in fixing one's mind, selecting wrong words.
- ²³ **Female Sexual Organs.** ■ Sexual desire increased; obscene.
- Sharp pain in ovarian region; burning, stinging, cutting, grasping pain extends across hypogastrium to groin, down leg; bearing down when standing; sensitive to pressure; ovary swollen to nearly size of child's head.
- Dull pain in r. and sometimes in l. ovary, with offensive leucorrhœa, and great weakness during menstruation.
- Pains in l. ovary with anteversion; leucorrhœa like white of egg; drawing down sensation in l. side.
- Swelling and pain, with sensation of heaviness, in l. ovary.
- Bearing down in uterine region, < walking, > holding up abdomen with hands; tenderness of swollen l. ovary; stinging, burning pains from ovary up into abdomen and down thigh; shooting pains from l. ovary across pubes; urine causes smarting; prolapsed and sensitive uterus. θ Ovarian dropsy.
- Bearing down in uterus, with pains in l. ovary and l. mamma.
- Great distension of abdomen; looks as if about to be confined (since confinement); very distressing dull pains in l. ovary; constant aching in sacral region, extending into thighs; yellow, mouldy, blotchy look of skin, especially of face and upper chest; prolapsus and partial procidentia.
- Pains in small of back, r. and l. ovarian region, down outside of thighs; very severe when menstruation is at its height, obliging patient to keep her bed; flow bright and clotted, intermitting; between periods a sense of weakness and dragging, occasioning a movement as if uterus fell from r. to l.; mouth of uterus to l. and high up. θ Chronic metritis.
- Unable to move, fearing her womb would drop from her;

great pelvic distress on sitting up; uterus prolapsed, with swelling and tumefaction, os much indurated, hot, tender to touch; thinks her husband causes prolapsus by rough coition. *θ*Prolapsus.

■ Funnel shaped pressure, beginning in throat, and converging upon uterus; sick headache every few days, much < at menses; prolapsus uteri of second degree, with general laxity of ligaments.

■ Os wedged against sacrum, fundus tilted toward pubis; agonizing distress and pressure in rectum; constant desire to defecate and to urinate; urine at times scanty; feels afraid to move for fear everything will drop through; headache over eyes and vertex; menses irregular, scanty, exceedingly painful; thinks no one understands her complaint, that it is incurable. *θ*Prolapsus.

■ Fundus inclined to l. side of pelvis; hernial sac in l. inguinal region of size of walnut; great tenderness of os; uterus swollen and tumefied; difficult, painful urination and stools; aching, burning, pressing pains; bowels torpid; menses irregular, scanty, painful; constant leucorrhœa, mild, profuse, staining linen, greenish yellow; very stooping posture; had used supporters, etc. *θ*Anteversion.

■ Severe neuralgic pains in uterus, could not bear touch, not even weight of bedclothes or slightest jar; anteversion.

■ Great bearing down and distress in pelvic region; pressure upon both rectum and bladder; wears a T bandage "to hold herself together;" "felt as though she would drop asunder;" pale, wretched looking countenance; menses almost wanting, except a mere show every two or three months; very painful; leucorrhœa, acrid, dirty yellowish brown color; headache; appetite poor; os pushed down on pubis; fundus against sacrum. *θ*Retroversion.

■ Anteversion and retroversion of uterus; patients nearly all have constipation.

■ Bearing down pains: particularly in walking; as though menstruation would come on; as if to have passage from bowels; low spirited, weeping, apprehensive; irritable; opposite and contradictory mental states; anorexia; faint in close room and when standing; frequent, scanty, burning urine; pain in sacrum; bloated feeling in abdomen; limbs cold and clammy.

■ Sensation as if a hard body was pressing backwards and downwards upon rectum and ovaries; > walking in open air; heart symptoms.

■ Bloated feeling in region of uterus; pelvic organs feel swollen; aching apparently around, not in, uterus.

- Intermittent sharp pain across lower bowels.
 - Burning from groin to groin, with morning stool.
 - Aching over pubes, with pain in knees.
 - Intermittent, laborlike pains in lower part of back, with a thin, acrid excoriating leucorrhœa, leaving a brown stain; < afternoon until 12 P.M.
 - Menses: scanty, flow only when moving about; dark, thick, smelling like lochia; on second day after time to menstruate, cutting in bowels, limbs clammy, followed by profuse, bright yellow leucorrhœa, excoriating perineum; accelerated, sometimes recurring in two weeks, though flow is scanty; ceased to flow when she ceased to walk.
 - Dysmenorrhœa: from dislocations; sensation of constriction from back around hips, ending in pubes.
 - Amenorrhœa: with cardiac distress or burning stinging ovarian pains; complicated with prolapsus or anteversion.
 - Voluptuous itching in vagina, with feeling of fulness of parts; stinging in l. ovarian region.
 - Leucorrhœa: thin, acrid; leaving brown stain on linen; abundant, excoriating; < afternoon and evening.
 - Dry, mealy spots, about size of lentils, on mucous surface between labia majora and minora, causing intolerable itching; awakes at night to find herself scratching these spots, feels like tearing away flesh, itching seems to be so deep in, generally < before menses; at times watery discharge from l. nostril, coming away drop at a time and looking like clear water; spot on septum of l. nostril similar to eruption on vulva; partial prolapsus of uterus; seems as if everything would come out, great desire to place hand on vulva to keep parts up; > from pressure of hand. θPruritus vulvæ.
 - Rashlike eruption on genitals; swelling of parts.
 - Cutting in l. mamma through to scapula; sighing; short breath.
 - Cramplike pain in l. mamma, shoulder and fingers.
- ²⁴**Pregnancy. Parturition. Lactation.** ■ Morning sickness, frequent copious urination; palpitation.
- Slow recovery after confinement; lochia too long; must support vulva to prevent everything from escaping; < from motion; subinvolution; lochia profuse, excoriating; dragging pains; smarting in urethra after urination; fears an internal incurable disease.
 - Confined four weeks ago; has been always troubled with severe constipation; hemorrhoids first week after labor, painful, sore to touch and itching; profuse, irritating leucorrhœa or continued lochia, with pain in back and

hips; pain and smarting in urethra after passing urine; bearing down when at stool, as if internal organs would pass out through vagina and had to be kept back by supporting vulva with hands; dreads insanity; fears incurable disease.

- ²⁶ **Respiration.** Breathing oppressed, with oppression in lower part of chest, < 4 A.M.; sighing; frequent desire to take a long breath; feeling of compression and weight.

Chest feels as if too full of blood; slight relief from sighing; oppressive heat, must go into open air; < in close room; with taste of blood, faint feeling; weak heart-beat, blurred sight, fear of falling.

- ²⁸ **Inner Chest and Lungs.** ■ Constant feeling of load or weight in l. chest; smothering sensation.

■ Dragging, as if all internal organs hung suspended from chest.

Full feeling in chest, with distended abdomen.

Constricted sensation in l. side of chest, extending to r., with sharp pains running up to throat, clavicle, l. axilla and scapula; > from changing position.

■ Sharp and quick pain in l. side of chest, with fluttering of heart.

- ²⁹ **Heart, Pulse and Circulation.** ■■ Sensation as if heart was grasped or squeezed in a vice; as if blood had all gone to heart, producing a feeling as if he must bend double; inability to walk straight.

■ Heart as if violently grasped, then suddenly released, alternately.

■ Constrictive pain about heart, through to scapula.

■ Sensation as if heart was overloaded with blood and it would afford relief to bring up some.

■ Frequent sensation as if heart stopped, followed by rush of blood to heart and palpitation.

■ Pain, dull pressure and fulness, with feeling of coldness about heart, no organic lesion.

■ Dull, pressing pain in region of heart, nearly constant, but < by eating, no matter how little; frequent palpitation; apprehension.

■ Heaviness in region of heart.

■ Cardiac irritability, nervous palpitation.

■ Palpitation, < from lying on either side.

■ Fluttering: general faint feeling, hurried and forced feeling about apex, > sitting still; awakens her at night; cold hands and feet, covered with cold sweat; sharp, quick pain in l. chest; with irregular pulse.

■ During attacks, which are brought on by excitement, heart feels as if squeezed, with dyspnoea, groaning from pain, cannot lie down; after attacks, weakness, numb-

ness of r. leg from toes to above knee, cold shivering, with chattering of teeth, dryness of mouth and throat, and back feels drawn backwards; also trembling feeling about heart on talking; coldness from occiput down spine; feeling as if heart stopped, followed by rush of blood and violent palpitation; can lie best on l. side; lying on r. side brings on palpitation and weight in l.; fingers numb at times, especially r.; excitement brings on palpitation. θ Functional disturbance of heart.

Conscious pulsations over whole body, and out pressing in hands and arms as if blood would burst through vessels.

- ³¹ **Neck and Back.** Dull pain in nape of neck, with feeling of constriction; glands on l. side of neck swollen and painful; pain in neck and l. scapula, seemingly from l. mamma.

!Pain in dorsal vertebræ, as if back would break.

!Dull, heavy pain and great weakness in small of back.

θ Uterine displacement.

Pain in back and hips; dreads insanity.

!Dull pain across loins and sacrum; cold feeling and chills.

Sensation of pulling upward from tip of coccyx.

- ³² **Upper Limbs.** Dull pain in l. shoulder.

Drawing pain in l. shoulder and neck; stitching in l. mamma.

Right hand and arm stiff and painful during night, > after 8 A.M.

Arms and hands stiff and hot, as if parched.

Cold hands, cold perspiration on back of hands.

Stiffness of fingers almost like paralysis; difficult to guide pencil; pricking in fingers and hands; sensation of electric current, first in fingers of l. hand then of r. hand.

- ³³ **Lower Limbs.** Stitching pains from ilium to ilium, or from pubes to sacrum.

Pain in r. hip extending down thigh.

Boring, soreness, stitching, or drawing pain in r. hip joint.

!Sensation as though cool wind was blowing on lower extremities, with smarting of r. leg more particularly; loss of appetite, headache, dulness of head, indisposition to labor; grasping pain or heavy aching in knees.

Trembling of knees, abdomen, back and hands.

Dull, heavy pain, from knees to toes, moving suddenly from place to place.

Legs ache; cannot keep them still; < when giving up control of herself, as when trying to go to sleep.

Burning, beginning in soles and palms, thence over body; < in bed, constant desire to find a cool place.

Pains severe, fleeting, quick, sharp, or circumscribed; coldness or cold perspiration; l. leg affected most.

³⁴ **Limbs in General.** Burning in palms and soles..

Limbs cold, clammy, more when excited or nervous.

Whole body feels bruised and sore, even pressure of clothing is painful; hands and feet as if pounded; soles sore, < when stooping.

³⁵ **Rest. Position. Motion.** Desire to lie down.

Can lie best on l. side.

Lying on either side: palpitation <.

Cannot lie down: pain at heart.

Sitting still: faint feeling about apex.

On sitting up: great pelvic distress.

Is compelled to cross her legs: for fear everything would be pressed out.

Standing: faint; as if hard body was pressing backwards and downwards; bearing down in ovaries; must support abdomen.

Supporting head with hands: pain >.

Supporting abdomen with hands: pain >.

Unable to move: fearing her womb would drop from her.

Morning: menses only flow; < feeling as if everything would escape through vulva.

Changing position: pains in shoulder >.

Inability: to walk straight from pain at heart.

Walking: vertigo; bearing down in uterine region <; flow ceased when she ceased walking.

When stepping: soles sore <.

³⁶ **Nerves.** Nervous system irritable; weak, trembling, nervous.

Aimless hurry and motion; walks to and fro; cannot be amused by thinking or reading.

Convulsive contractions of almost all muscles of body, and a feeling as if she would be crazy if she did not hold tightly upon herself.

³⁷ **Sleep.** Sleepy before bedtime.

Inability to sleep, < before midnight.

Restless sleep: wild feeling in head; frightful, laborious dreams; everything seems too hot; seminal emissions, dull headache, palpitation; mammary pain.

³⁸ **Time.** Morning: diarrhœa; heavy feeling in head; urging to urinate.

3 A.M.: awakes.

4 A.M.: breathing oppressed.

After 8 A.M.: r. hand and arm >.

Forenoon: chilly feeling in face.

Through day: frequent urination.

Afternoon: fever, congestion to chest, till 12 P.M.; labor-like pains in back <; leucorrhœa <; great heat and lassitude.

At sunset: headache >.

Evening: blinding pain in forehead; leucorrhœa <.

Night: awakes, scratching spots on labia; arm and hand painful.

Before midnight: inability to sleep.

- ³⁹ **Temperature and Weather.** Open air: eyes always >; oppressed breathing >.

In fresh air: chilly, but vertigo >; when walking headache >.

In cool, open air: chilly, but >.

Constant desire to find a cool place.

In close room: vertigo <; oppressed breathing <.

In warm room: faint.

- ⁴⁰ **Fever.** Chills run downwards; violent beating of heart; congestion to chest and burning heat all over; constriction about heart.

|| Chills from face downwards; chilly when in cool, open air, yet otherwise >.

Great heat and lassitude in afternoon, throbbing all over.

- ⁴¹ **Attacks, Periodicity.** Every half hour: stools.

On second day after time to menstruate, cutting in bowels.

Every few days: sick headache.

In two weeks: flow recurring.

Every two or three months: mere show of menstrual flow.

- ⁴² **Locality and Direction.** Right: shooting in temple passing to l.; pain in iliac region; pain in side of face; nostril stopped up; dull pain in ovary; numbness of r. leg; fingers numb.

Left: frontal headache < over eye; shooting in temple; dull pain from temple to occiput; pain from heart to scapula; turns head to side when reading; tenderness over region of ovary; pain in temple; dull pain in ovary; drawing down sensation in side; sensation of heaviness in ovary; shooting pain from ovary across pubes; pain in mamma; mouth of uterus; fundus inclined to side of pelvis; hernial sac in inguinal region, size of walnut; stinging in ovarian region; watery discharge from nostril; spot on septum of nostril; cramp-like pain in mamma; feeling of load and weight in chest; constricted feeling in side of chest; pain in axilla; sharp quick pain in side of chest; glands of neck swollen and painful; dull pain in shoulder; stitching in mamma; leg cold.

From r. to l.: crazy feeling in head; as if uterus fell; hand and arm stiff and painful; pain in hip; soreness and drawing pain in hip joint; smarting of leg.

From l. to r. side of chest: like electric current in fingers.

- ⁴³ **Sensations.** As if intoxicated; as of rubber band stretched

over forehead; as if contents of head would be forced through every aperture; as if blood would issue through nose when blowing it; as though she would be crazy with pain in head; as if whole head would be torn to pieces; as of hunger along spine and in occiput; as of a lump in stomach; as if contents of abdomen were pushing down into a funnel; as if everything was coming into world through vagina; as if diarrhœa would come on; after stool, feeling as if more would pass; as if everything would come out at vulva; as if she must hold herself up in region of vulva when at stool; as if hard body was pressing backwards and downwards against rectum and anus; as if all would protrude through vagina; as if uterus fell from r. to l.; felt as though she would drop asunder; as though menstruation would come on; as if to have a passage from bowels; as if internal organs would pass out through vagina; chest as if too full of blood; as if all internal organs hung suspended from chest; as if heart was grasped or squeezed in a vice; as if blood had all gone to heart; as if he must bend double; heart as if violently grasped and then suddenly released; as if heart was overloaded with blood; as if heart stopped; back as if drawn backwards; as if blood would burst through vessels of hands and arms; as if back would break; as of pulling upward from tip of coccyx; arms and hands as if parched; as of electric current in fingers and hand; as though cool wind was blowing on lower extremities; hands and feet as if pounded; as if she would be crazy if she did not hold tightly upon herself.

Pain: in back; in forehead; over eyes and vertex; in neck; in temples; in eyes; about heart; running through scapula; in limbs; in r. side of face; at top of sacrum; in l. ovary; in l. mamma; in small of back, r. and l. ovarian region, down outside of thighs; in sacrum; in knees; in urethra; about heart; in l. scapula; in dorsal vertebræ; in hip.

Unbearable pain: in head.

Intense pain: in eyes, extending back into head.

Terrible, tearing, crazy pain: in head.

Crazy feeling: on top of head; runs up back of head.

Wild feeling: in head.

Agonizing distress and pressure: in rectum.

Distress: in pelvic region.

Blinding pain: in forehead.

Sharp pain: over eyes; in ovarian region; running from chest to throat; in l. side of chest.

Stabbing: in occiput.

- Cutting: in bowels; in l. mamma, shoulder and fingers.
 Stitching: in l. mamma; from ilium to ilium, or from pubes to sacrum.
 Boring soreness, stitching, drawing pain: in r. hip joint.
 Grasping pain: in knees.
 Gripping pain: in abdomen.
 Shooting: in r. temple passing to l.; from l. ovary across pubes.
 Severe neuralgic pains: in uterus.
 Dragging pains: in female sexual organs.
 Intermittent sharp pain: across lower bowels.
 Intermittent laborlike pains: in lower part of back.
 Drawing pain: in l. shoulder and neck.
 Drawing, hot pain: through head and eyes.
 Very distressing dull pains: in l. ovary.
 Dull, pressing aching: from l. temple to occiput; in region of heart.
 Constant aching: in sacral region into thighs.
 Aching: apparently around uterus; over pubes.
 Dull pain: in forehead; over l. eye; moving from sinciput to occiput; settling in l. temple; about heart; in nape of neck; across sacrum and loins; in l. shoulder.
 Bearing down pains: in region of womb and anus; in pelvis; in uterine region; in uterus; in pelvic region.
 Severe burning pain: in head.
 Burning stinging, cutting, grasping pain: across hypogastrium, to groin, down leg.
 Stinging, burning pain: in forehead; from ovary up into abdomen and down thigh.
 Stinging: in l. ovarian region.
 Burning, smarting: of lids; of anus.
 Smarting: in urethra; of r. leg.
 Burning: in eyes; of rectum; from groin to groin; beginning in soles and palms, thence over body.
 Hot, sandy feeling: in conjunctiva.
 Hot pricking: in skin of forehead.
 Heat: in eyelids and eyes.
 Dull, heavy sensation in whole front of head; in small of back; pain from knees to toes, moving suddenly from place to place.
 Funnel shaped pressure: beginning at throat and converging upon uterus.
 Drawing down: of whole abdominal contents; in l. side.
 Pressure: in vagina; in rectum; in region of bladder.
 Heavy feeling: in head; in l. ovary.
 Heaviness: in region of heart.
 Fulness: of head, with pressure outward of stomach; about heart.

Bloated feeling: of face and head; in region of uterus to hips; in abdomen.

Stretched, stiff feeling: in skin of abdomen.

Tenesmus: in bladder and rectum.

Tenderness: in hypogastric region; over region of l. ovary.

Sensitiveness: of uterus.

Strange, muddled feeling: in head.

Smothered sensation: in chest.

Constrictive pain: about heart.

Constriction: from back around hips; in l. chest.

Full feeling: in chest; in heart.

Numbness: of r. leg.

Compression and weight: in chest.

Trembling: about heart; of knees, abdomen, back and hands.

Conscious pulsations: over whole body and out pressing in hands and arms.

Weak, tremulous feeling: extending to anus.

Fluttering: of heart.

Great weakness: in small of back.

Hollow, empty sensation: in bowels and stomach; of abdomen.

Stiffness: of r. hand and arm.

Crawling: in vertex.

Intolerable itching: on mucous surface between labia majora and minora; of hemorrhoids.

Chilly feeling: in face.

Coldness: from occiput down spine, across sacrum; cool wind blowing on legs.

⁴⁴ **Tissues.** Headaches depending on uterine troubles, menstrual irregularities and irritable condition of heart.

■ Subacute and chronic ovaritis and neuralgia of ovaries.

■ Prolapsus uteri, bearing down sensation, accompanied by palpitation of heart and ovaralgia, uterine inflammation, subacute endo-cervicitis.

Heart feels full to bursting, from congestion; much fluttering; reflex heart symptoms.

⁴⁵ **Touch. Passive Motion. Injuries.** Touch: on epigastrium, makes her feel like vomiting; hemorrhoids sore; uterus tender.

Weight of bedclothes: unbearable on sensitive uterus.

Pressure: abdomen sensitive; ovaries sensitive; > bearing down in uterus.

Jarring: abdomen sensitive.

⁴⁷ **Stages of Life, Constitution.** Girl, æt. 17; asthenopic symptoms.

Woman, æt. 30, single; chronic metritis.

Woman, æt. 30, has one child, has been much doctored; prolapsus uteri.

Woman, æt. 31, one child by former husband, six years married, no children; anteversion of uterus.

Woman, æt. 31, married, light complexion, nervous, easily affected by potentized drugs, suffering twelve years; pruritus vulvæ.

Woman, æt. 35, ill for ten years; headache.

Woman, æt. 38, four children, suffering six years; retroversion.

Man, dentist, æt. 38, temperament nervous, sensation of cold wind blowing upon extremities.

Woman, æt. 40, light hair and eyes, restless, nervous temperament, doubts her salvation; uterine dementia.

Woman, æt. 45, married; kopyopia hysterica.

Man, æt. 45, asthenopic symptoms.

Woman, æt. 48; teacher, mother of three children, stout, nervous bilious temperament, suffering many years; palpitation of heart.

Woman, subject to attacks, first coming on after confinement thirteen years ago; functional disturbance of heart.

Woman, dysentery.

⁴⁸ **Relations.** Antidoted by: *Helon.* (anteversion); *Nux vom.* (colic); *Pulsat.*

Compare: *Act. rac.*, *Agar.*, *Bellad.*, *Cactus*, *Canthar.*, *Helon.*, *Murex*, *Natr. phos.*, *Nux vom.*, *Platina*, *Podoph.*, *Pulsat.*, *Sepia*, *Spigel.*, *Sulphur*, *Tarent.*

LITHIUM CARBONICUM.

*Lithia.**Li₂ CO₃.*

Introduced and proved by Hering, assisted by Neidhard and Geist. See Am. Hom. Rev., 1863, vol. 3, p. 485, 1863.

A proving of Gettysburg water, containing lithia, was made by Swan. See H. Mo., 1871, p. 389.

CLINICAL AUTHORITIES.—*Weakness of eyes*, A. R., Raue's Rec., 1870, p. 110; *Hemiopia*, Dunham, Norton's Ophth. Therap., p. 111; Hom. Clin., vol. 1, p. 25; *Ophthalmia*, Kenyon, Hale's Therap., p. 413; *Disease of r. kidney and bladder*, Fanning, Am. Hom. Rev., Jan., 1865; *Disease of heart*, Neidhard, Hale's Therap., p. 414; *Gout with puffing and swelling of body and limbs*, Org., vol. 2, p. 450; *Arthritis*, Falk, Raue's Rec., 1871, p. 174.

¹ **Mind.** Difficulty in remembering names.

■ Disposed to weep about his lonesome condition.

Anxiety, hopeless all night.

³ **Inner Head.** ■ Heaviness in sinciput, especially in frontal eminence.

■ Pain and heaviness over brows, < towards evening.

|| Headache like a stitch, superiorly on vertex.

■ Early on awaking, headache in vertex and temples, with nausea after sudden cessation of menses.

Pains in a small spot in r. temple; pain in l. temple.

Heavy weight upon vertex, with pressure upon l. temple.

Pressure in temples from without inward, with a pressing pain in middle of chest.

Tension as if bound in temples, with half vision.

■ Tearing, sticking headache on r. side, < on assuming erect position and on motion, > during repose.

■ Headache ceases while eating, but returns and remains until food is again taken.

Throbbing headache.

Pressure in r. side of forehead.

Headache: < when lying down; it pains everywhere; > when sitting; > by going out.

Looking at anything makes headache <; can hardly keep eyes open; pain as if sore from morning till noon.

■ Trembling and throbbing in head, pains in heart extend to head.

Head seems too large.

Confusion of head.

⁴ **Outer Head.** Head externally sensitive.

|| Milk crust.

⁵ **Sight and Eyes.** ■ Asthenopia, with black motes before eyes and sensitiveness of eyes after using them by candlelight.

■ Entire vanishing of r. half of whatever she looked at; or if two short words occurred in succession, that on r. hand was invisible; second day of menses; pain over eyes.

■ After excessive use of eyes, with insufficient light, loss of use of l. eye; vision with r. eye incomplete; could only see l. half of an object until he looked a second time and more intently; a similar perversion had preceded loss of vision in l. eye.

■ Sunlight blinds him.

|| Eyes pain: during and after reading; as if dry; as if little grains were in them; as if sore.

|| Throbbing and drawing deep in r. eye and around it.

|| Stitches in r. eye.

■ Scrofulous inflammation of eyes with hardening of Meibomean glands.

■ Ophthalmia, with redness of sclerotica, muco-purulent discharge, sticking pains in eyes, photophobia and sensation as of a veil before them.

⁶ **Hearing and Ears.** || Earache l. side, from throat, with prosopalgia.

|| Pain behind l. ear, in bone, extending toward neck.

⁷ **Smell and Nose.** ■ Nose, especially on r. side, somewhat swollen, red, sore, internally, shining crusts form in it; dry as if inflamed; frequent urinating at night.

|| Nose obstructed above, < in morning and forenoon.

|| Blows nose very much in evening, much mucus remains behind in choanæ.

|| Dropping from nose, in open air.

■ Soreness of end of nose.

⁸ **Upper Face.** || Pain r. side from root of tooth that has been sawn off, extending to temple; next day same on l. side from throat to ear. θ Prosopalgia.

⁹ **Lower Face.** ■ Glandular swellings on l. side of face, throat and neck, nearly all size of a hen's egg, some hard, some suppurating.

¹⁰ **Teeth and Gums.** || Teeth feel numb, dull and loose, cannot bite on them.

¹³ **Throat.** || Sore throat in evening, r. side.

■ Sore throat, extending into ear.

|| Solid lumps from choanæ and fauces, < morning and forenoon.

¹⁵ **Eating and Drinking.** After fruit: diarrhoea.

- ¹⁶ **Hiccough, Belching, Nausea and Vomiting.** ■■Acidity of stomach.
 || Nausea, with gnawing in stomach, fulness in temples, headache.
- ¹⁷ **Scrobiculum and Stomach.** ■Gnawing in stomach, < before a meal, > while eating.
- ¹⁸ **Hypochondria.** ||Pressure in hepatic region.
 ■Violent pain in hepatic region, between ilium and ribs.
 θGall stones.
 ||Sticking pain in l. hypochondrium; pain in region of spleen.
- ¹⁹ **Abdomen.** ||Feels swollen, as if distended with wind.
 ||Violent pain across upper part of abdomen.
 ||Pain in l. abdominal ring, like a pressing from within outward.
 ■Indurated inguinal glands.
 ■Syphilitic bubo in l. groin, a longish swelling, as hard as a stone, uneven, rugged, like a scirrhus, at night violent lacerations, as if with red hot needles.
 ■Buboes with decided fluctuation.
- ²⁰ **Stool and Rectum.** ■Emission of much offensive flatus on awaking from sleep.
 ■Stools: soft, light, yellow in morning; offensive at night; stinking flatus in evening; < after fruit or chocolate. Violent, painful, dull stitch in perineum near anus, from above downward, from within outward.
- ²¹ **Urinary Organs.** ■Soreness of bladder, and sharp sticking pains in neck of bladder, on r. side, with soreness; frequent urination; pains in r. kidney.
 ■Flashes of pain in region of bladder, more toward r., before passing water; pain extends into spermatic cord after urinating.
 ■Tenesmus vesicæ with micturition; evening while walking.
 ■On rising to urinate, pressing in cardiac region, not ceasing until after urinating; morning.
 ■Urine: scanty, dark acrid; pain when passed, emission difficult; with dark, reddish brown deposit; turbid with mucous deposit; profuse, with uric acid deposit.
 ■Burning in urethra.
 ■Frequent copious urination; disturbing sleep.
- ²² **Male Sexual Organs.** Erection after urination at night. Greenish yellowish discharge from urethra, thick and profuse, alternating with hæmaturia.
 ||Burning in urethra.
 ||Pain in r. side, in urethra and spermatic cord, into testicle.
 ■Pain in testes, and when sitting, stitches in penis.
- ²³ **Female Sexual Organs.** Menses: late, scanty; cease suddenly and headache comes on.

- ²⁶ **Respiration.** | On inspiring air feels cold, even into lungs.
 ØHeart disease.

Constriction of chest when walking in open air after breakfast, hawking of much mucus, seemingly from middle of sternum.

- ²⁷ **Cough.** Violent cough, in quick shocks, evening while lying; must rise; no sputa; irritation to cough, starts at a small spot posteriorly and inferiorly in throat.

- ²⁸ **Inner Chest and Lungs.** || Pressure in middle of chest from within outward toward sides.

- ²⁹ **Heart, Pulse and Circulation.** || Pressing in region of heart, on rising to urinate, > after urinating.

|| Throbbing; dull stitch in cardiac region; sudden shocks.

|| Rheumatic soreness in cardiac region.

|| Violent pain in region of heart, as she bent over bed; morning after rising.

|| Pains in heart before and at time of urinating; also before and at time of menses.

|| Soreness about heart, < on stooping; pains in limbs; finger joints tender and painful; sleeplessness.

|| After mental agitation of a vexatious character, to which she is very subject, a trembling and fluttering of heart, distressingly painful in heart and as far as between shoulders; extends upwards into head where it is felt as painful throbbing; the air on inspiration seems so cold, that it is felt unpleasantly even in lungs. ØValvular insufficiency.

|| Heart disease, with induration of aortic valves; "bruit de scie," followed by a bellows sound within a small space in region of aortic valves; sharp pains shooting through back, shoulder and arm; arm as if paralyzed.

- ³¹ **Neck and Back.** Sore feeling r. side near spine, on a small spot; < from pressure; morning on rising.

|| Feeling of prostration in sacrum at night.

|| Stitch in sacrum; pain when standing, with confusion of head.

- ³² **Upper Limbs.** Pain near point of r. pectoralis major on margin of r. shoulder.

Burning stitch in ball of l. thumb.

Itching, throbbing, sensitive pains in all fingers, < second and third of l. hand, as if in bones; extends from hands to finger ends, only during repose; > on pressure when grasping and during motion.

Left middle finger painful through and through.

Soreness at margin of nail, with redness and pain.

- ³³ **Lower Limbs.** Pain in r. hip, later in left.

Itching, burning pain in a small spot on r. hip, then on thigh, then on little toe; all on external aspect of limb; also internally on l. thigh and knee.

■ Rheumatic pains in lower extremities.

Pains in and above knees, especially when going up stairs; knees weak.

■ Syphilitic, bluish, deep old ulcer on calf of leg.

■ Painfulness of feet, ankles, metatarsus and toes, especially at border of foot and soles as if gouty.

|| Ankle joints pain when walking, first r. more, then l; frequent urgent pains of moderate severity, of a striking character, from within outward, ending in a burning itching in a small spot.

Rheumatic pains in r. foot on awaking at night, pass off on rising.

Burning in great toe, especially around corns; soreness of corns; itching of sole of l. foot on inner margin.

Pain in little toes.

³⁴ **Limbs in General.** ■ Swelling, tenderness, sometimes redness, of last joint of fingers, with general puffiness of body and limbs; increase of bulk and weight; clumsiness in walking at night, and weariness in standing; sometimes intense itching of sides, feet and hands, at night, from no apparent cause, > by very hot water.

■ Arthritis.

³⁵ **Rest. Position. Motion.** Repose: headache >; itching, sensitive pain in all fingers.

Lying down: headache <; violent cough, must rise.

Sitting: headache >; stitching in penis.

Stooping: soreness about heart <.

Standing: pain in sacrum; weariness.

On assuming an erect position: headache <.

Motion: headache <; itching, sensitive pains in hands and fingers >.

On rising: pressing in region of heart; rheumatic pains in r. foot pass off.

After rising in morning: as she bent over bed violent pain in region of heart.

Going up stairs: pains in and above knees.

Walking: tenesmus vesicæ with micturition; in open air constriction of chest; ankle joints pain; clumsiness at night.

³⁶ **Nerves.** Prostration of whole body, especially knee joints and sacrum.

Paralytic stiffness in all limbs and in whole body.

³⁷ **Sleep.** || Whole night anxiety and feeling of helplessness; restless.

Sleep disturbed by: pains in sacrum and feet; urination; offensive diarrhœa; tenesmus vesicæ; erections, which subside on urinating; voluptuous dreams.

³⁸ **Time.** Morning: soft, light, yellow stools; on rising to

urinate, pressing in cardiac region; violent pain in region of heart; on rising, sore feeling near spine, r. side. From morning till noon: eyes pain; obstructed nose <; solid lumps from choanæ and fauces <.

Evening: pain and heaviness over brows <; blows nose very much; sore throat; flatus; tenesmus vesicæ; violent cough.

Night: anxiety, hopelessness; urinating; violent lancinations in bubo; offensive stools; erection after urinating; feeling of prostration in sacrum; rheumatic pain in r. foot; clumsiness in walking; itching of side of feet and hands.

³⁹ **Temperature and Weather.** Very hot water: itching of feet and hands >.

Going out: headache >.

Open air: dropping from nose; constriction of chest.

On inspiring air feels cold even into lungs.

⁴⁰ **Fever.** Shudder starting from thorax.

Cold feet, soles <; then sudden heat beginning in soles and extending over whole body.

General feeling of heat in body; sweat on back of hands. Copious sweat.

⁴¹ **Attacks, Periodicity.** Before and at time of menses: pain in heart.

⁴² **Locality and Direction.** Right: pain in a small spot in temple; headache; pressure in side of forehead; entire vanishing of half of whatever she looked at; vision incomplete; throbbing and drawing deep in eye; stitches in eye; nose swollen, red, sore; pain from tooth to temple; sore throat; sharp sticking pains in neck of bladder; pains in kidney; pains in side of urethra; sore feeling on side near spine; pain near point of pectoralis major near margin of shoulder; pain in hip; itching, burning in a small spot on hip, then on thigh, then on little toe; rheumatic pain in foot.

Left: pain in temple; pressure upon temple; loss of use of eye; earache; pain behind ear; pain from throat to ear; glandular swelling on side of face, throat and neck; sticking pain in hypochondrium; pain in abdominal ring; syphilitic bubo in groin; burning stitch in ball of thumb; itching, sensitive pains < in second and third finger of hand; middle finger painful; pain in hip; pain internally on thigh and knee; itching of sole of foot.

From within outward: pressing in abdominal ring; stitch in perineum near anus; pressing in middle of chest; urgent pains in ankle joints.

From without inward: pressure in temples.

From above downward: stitch in perineum near anus.

⁴³ **Sensations.** As if temples were bound; eyes as if sore; head as if too large; eyes as if dry; as if little grains were in them; as of a veil before eyes; nose as if inflamed; teeth as if numb, dull and loose; abdomen as if distended with wind; lancinations as if with red hot needles in bubo; arm as if paralyzed; pain as if in bones of hand; border of foot and soles as if gouty; whole body sore as if beaten.

Pain: over brows; in vertex and temples; in a small spot in r. temple; in l. temple; in heart to head; over eyes; in bones; behind l. ear; from tooth to temple, r. side; from throat to ear, l. side; in region of spleen; in hepatic region; in l. abdominal ring; in r. kidney; on r. side in urethra and spermatic cord into testicle; in testes; in heart; in limbs; in finger joints; in sacrum; near point of r. pectoralis major on margin of r. shoulder; through l. middle finger; at margin of finger nail; in hips; in and above knees; in feet, ankles, metatarsus and toes; in ankle joints; in little toes.

Violent pain: in hepatic region across upper part of abdomen; in region of heart.

Violent lancinations: in bubo.

Violent, painful, dull stitch: in perineum.

Distressingly painful trembling, fluttering: at heart as far as shoulders and head where it is painful throbbing.

Sharp shooting pains: through back, shoulder and arm.

Tearing sticking headache: on r. side.

Throbbing, dull stitch: in cardiac region.

Throbbing pain: in head; in r. eye.

Stitches: in r. eye; in penis; in sacrum.

Burning stitch: in ball of l. thumb.

Stitchlike pain: in vertex.

Sticking pains: in eyes; in l. hypochondrium; in neck of bladder.

Frequent urgent pains of moderate severity, of a striking character: in a small spot in ankle.

Gnawing: in stomach.

Drawing pain: deep in r. eye and around it.

Rheumatic pains: in lower extremities; in r. foot.

Pressing pain: in middle of chest.

Itching, burning pain: in a small spot in r. hip, then on thigh, then on little toe; internally on l. thigh and knee.

Burning: in urethra; in great toe; around corns.

Aching: in ear from throat.

Flashes of pain: in region of bladder, extending into spermatic cord.

Rheumatic soreness: in cardiac region.

Soreness: of end of nose; of throat; of bladder; about heart; at margin of finger nail; of corns.

Sore feeling: r. side near spine.

Tenderness: of last joint of fingers.

Anxiety: all night.

Itching, throbbing, sensitive pain: in all fingers.

Heat: in body.

Pressing: as if with a dull point, here and there, internally, as if it were near bone, most in l. side.

Burning stitch: from within outward, ends in itching.

Pressure: upon l. temple; in temples; in r. side of forehead; in hepatic region; in middle of chest; in region of heart.

Heaviness: in sinciput; over brows.

Heavy weight: upon vertex.

Fulness: in temples.

Constriction: of chest.

Weariness: in standing.

Feeling of prostration: in sacrum at night; of whole body, especially knee joints.

Paralytic stiffness: in all limbs and in whole body.

Trembling: in head.

Confusion: of head.

Itching: of sole of foot; intense on sides of feet and hands.

⁴⁴ **Tissues.** ■ Scrofulous diseases, particularly swollen glands.

■ Bruised spots from falls or from being beaten.

■ Bones, joints, muscles, whole body sore as if beaten.

■ Heart affections; ossification.

■ Arthritis; gouty diathesis.

■ Obesity with gout; dyspnoea.

⁴⁵ **Touch. Passive Motion. Injuries.** Pressure: sore feeling near spine <; itching sensitive pains in hands and fingers >.

From falls or from being beaten: bruised spots.

⁴⁶ **Skin.** Itching and burning.

■ Skin rough as a grater, harsh, dry.

■ Barber's itch, ringworm, circular furfuraceous patches on skin.

■ Rough rash over body. θ Secondary syphilis.

■ Skin of whole body rough and dry; both cheeks covered with a thick crust like milk crust.

⁴⁷ **Stages of Life, Constitution.** Man, æt. 20; from early youth glandular swellings of neck.

Girl, æt. 26, brown hair, excitable, thin; affection of r. kidney and bladder.

Man, æt. 35, sight failing for more than a year; hemiopia.

Bookkeeper, æt. 44; hemiopia.

Professional man; weakness of eyes.

Woman, æt. 52; gouty diathesis, puffing, swelling and itching of body and limbs.

- ⁴⁸ **Relations.** Compare: *Amm. phos.*, *Benz. ac.*, *Berber.*, *Calc. ostr.* and *Lycop.* in rheumatism or gout; *Alumina* in conjunctivitis; *Gettysburg Springs* in scrofulous joints; *Coral rub.* and *Kali bich.* in catarrh when inspired air feels cold; *Sepia* and *Teucrium* in post-nasal catarrh with chunky discharges; *Aurum*, *Conium*, *Kalmia*, *Ledum* and *Zincum* in heart disease.

LOBELIA CÆRULEA (Syphilitica).

Great Blue Lobelia.

Lobeliaceæ.

The tincture is prepared from the fresh plant which grows in low grounds in the United States.

Introduced and proved by Jeanes, assisted by Neidhard and Williamson. See *H. Mo.*, vol. 6, p. 520.

CLINICAL AUTHORITIES.—*Melancholia*, Jeanes, *Hom. Clin.*, vol. 3, p. 356; *Cough*, Neidhard.

- ¹ **Mind.** Much depressed, tearful, unhappy.

Bad effects from grief.

■ Constant disposition to cry, with sadness and dejection; such weakness of brain that all excitement is forbidden; he could neither sit alone, nor could he talk when he had to exert his mind; seemed as if he would go wild.

■ Great depression of spirits; unhappy state of mind, always associated with pain about and under (not below) short ribs, in back, on l. side, extending outward nearly to l. side; posterior aspect of region of spleen.

- ¹³ **Throat.** ■ Catarrhal inflammation of posterior nares and fauces.

- ¹⁶ **Hiccough, Belching, Nausea and Vomiting.** ■ Acid eructations from 5 to 6 P.M.

- ²⁷ **Cough.** ■ Dry, hacking cough of four weeks' duration, extremely troublesome day and night, and pain in r. side about junction of sixth rib with its cartilage, of a year's duration; dryness of back part of throat.

- ²⁸ **Inner Chest and Lungs.** ■ Oppression in lower part of chest, as if breath did not reach there; distress in region of heart, and audible "knocking" respiration (like sound of axe, chopping wood); pain under short ribs, and dry cough.

- ³¹ **Neck and Back.** ■ Pain and aching in posterior aspect of region of spleen.
 ■ A pain commencing at r. side of small of back, then going down to os ischium, very sore to touch.
 ■ Great rigidity of spine; least motion exceedingly painful; pain goes from r. to l. side of back, and shoots down legs.
 ■ Pain in eighth dorsal vertebra and in back under short ribs; < by movement and deep inspiration.
- ³⁵ **Rest. Position. Motion.** Motions: painful in spine; pain in back and under short ribs.
- ³⁸ **Time.** From 5 to 6 P.M.: sour eructations.
 Four weeks' duration: dry, hacking cough, day and night.
 For a year: pain in r. side.
- ⁴² **Locality and Direction.** Right: pain in side; commencing at side of small of back, going down to ischium.
 Left: pain on side of back.
 From r. to l.: pain in back.
- ⁴³ **Sensations.** As if he would go wild; as if breath did not reach lower part of chest.
 Pain: about and under (not below) short ribs, in back, on l. side; in r. side, about junction of sixth rib with its cartilage; in posterior aspect of region of spleen; commencing at r. side of small of back, going down to os ischium; in eighth dorsal vertebra.
 Shooting pain: down legs.
 Distress: in region of heart.
 Dryness: of back part of throat.
 Oppression: in lower part of chest.
 Rigidity: of spine.
- ⁴⁵ **Touch. Passive Motion. Injuries.** Touch: os ischium sore.
- ⁴⁷ **Stages of Life, Constitution.** An intelligent and educated man; melancholia.
- ⁴⁸ **Relations.** Compare: *Pulsat.* in mental depression and weeping; *Ranunc.* in l. scapular pains; *Ceanothus* in splenic pain.

LOBELIA INFLATA.

*Indian Tobacco.**Lobeliaceæ.*

Introduced and proved by Jeanes. See Trans. Amer. Institute of Hom., vol. 1, p. 171; also proved by Barallier, of Toulon.

CLINICAL AUTHORITIES.—*Headache*, Smith, MSS.; *Nausea*, McGeorge, Raue's Rec., 1871, p. 21; *Vomiting*, Smith, Hom. Clin., vol. 4, p. 60; *Cardialgia* (2 cases), Noack, MSS.; Jeanes, MSS.; *Hemorrhoidal discharge*, Jeanes, MSS.; *Bronchitis*, Meyhoffer, Raue's Path., p. 375; *Dyspnœa*, Jeanes, Hom. Clin., vol. 1, p. 6; *Asthma*, Ker, B. J. H., vol. 8, p. 451; Cutler, MSS.; *Asthma*, Schlesier, N. A. J. H., vol. 9, p. 252; *Spasmodic asthma*, Barton, MSS.; Jeanes, Hom. Practice, 1838; *Whooping Cough*, A. R., Rück. Kl. Erf., vol. 5, p. 723; *Pneumonia intermittens*, Rosenberg, Rück. Kl. Erf., vol. 5, p. 822; *Consumption*, Niesz, Hom. Clin., vol. 1, p. 272; *Heart disease*, Schlesier, N. A. J. H., vol. 9, p. 252; *Pain in shoulder*, Caspari, Hom. Clin., vol. 1, p. 272; *Pain in sacrum*, Smith, Hom. Clin., vol. 4, p. 60; *Ague*, Jeanes, Rück. Kl. Erf., vol. 4, p. 942.

¹ **Mind.** Desponding; sobbing like a child.

■ Apprehension of death and difficulty of breathing.

² **Sensorium.** Vertigo: and deathly nausea; as if starting from l. eye, with pain in head and trembling agitation of body.

³ **Inner Head.** ■ Headache with vertigo.

■ Dull, heavy pain passing around forehead, from temple to temple, just above eyebrows.

|| Pressing outward in both temples.

|| Pains through head in sudden shocks.

■ Dull, heavy pain in l. side of head.

■ Pressive headache at occiput, l. side; < at night and on motion.

■ Periodical headache in afternoon, increasing until midnight, every third attack alternately more or less violent.

■ Sick headache with vertigo; dull headachè, violent nausea, vomiting and great prostration.

■ Pain over l. eye, extending over l. side of head and neck; coldness; > near fire; deathly sick feeling at stomach and all over; sudden pallor with profuse sweat; fainting when making an effort to move; cannot bear smell of tobacco; tobacco smoke brings on fainting; sour stomach; sleepiness; vomiting of bile (vomiting seldom). θ Gastric sick headaches; headaches following intoxication, with nervousness and trembling.

- ⁵ **Sight and Eyes.** Hemipopia; pressure on upper half of eyeballs.
- ⁶ **Hearing and Ears.** Sudden shutting up of r. ear, as if stopped by a plug, at 2 P.M., > boring with finger in ear.
- ⁷ **Smell and Nose.** Nosebleed.
|| Tip of nose very cold.
- ⁸ **Upper Face.** || Neuralgia of l. side of face and temples, with retarded menses.
Flushes of heat or heat of face.
|| Cold sweat on face with nausea.
Chilly feeling in l. cheek, near ear, extending to lower jaw.
|| Cyanosis. || Emphysema.
- ¹⁰ **Teeth and Gums.** Dull, pressing pain in last l. molar and temples.
- ¹¹ **Taste and Tongue.** || Very sharp, disagreeable taste, especially at tip of tongue, and in back of throat.
- ¹² **Inner Mouth.** || Flow of profuse, clammy saliva, with nausea.
- ¹³ **Throat.** Burning in throat, dryness of fauces, spitting at intervals.
Tough mucus in fauces, causing frequent hawking.
Dryness and pricking in throat, not > by drinking.
|| Sensation of a lump in pit of throat, impeding deglutition.
|| Sensation as if cesophagus contracted from below upward.
- ¹⁴ **Appetite, Thirst, Desires, Aversions.** || Loss of appetite, with acrid, burning taste in mouth.
|| Cannot bear smell of tobacco or tobacco smoke, although addicted to its use.
- ¹⁵ **Eating and Drinking.** After breakfast: pressing outward, in both temples; itching in l. canthus.
- ¹⁶ **Hiccough, Belching, Nausea and Vomiting.** || Hiccough with profuse flow of saliva; in evening, followed by drowsiness.
|| Frequent empty eructations, flow of water into mouth.
|| Frequent gulping of a burning, sour fluid.
|| Acidity in stomach, with contractive feeling in pit of stomach; heartburn.
|| Incessant, violent nausea; profuse perspiration; copious vomiting.
|| Nausea: with vertigo; disappearing very suddenly; in last stages of phthisis; < at night and after sleep; > by a little food or drink.
|| Nausea with rather cold sweat on head, especially on face, with great but ineffectual efforts to vomit.
|| Vomiting, with cold perspiration of face.
|| Nausea and vomiting during pregnancy, profuse running of water from mouth; morning sickness.
|| Chronic vomiting in paroxysms, with nausea, profuse

sweat, prostration of strength, good appetite; brickdust sediment in urine.

- ¹⁷ **Scrobiculum and Stomach.** ■ Sensation in stomach: heat or burning; of weight; as of a lump; as from undigested food; of weakness, extending through whole chest and down to umbilicus.
- Faintness or weakness at pit of stomach, from excessive use of green tea or tobacco.
 - Indescribable feeling about stomach, compounded of nausea, pain, heat, oppression and excessive uneasiness.
 - Deathly sick feeling all over, especially at stomach.
 - Bruised soreness from pit of stomach through to back, after cramp in stomach.
 - Sensation of oppression at epigastrium, as if stomach was too full; < on pressure.
 - Dyspepsia, heartburn and running of water from mouth.
 - Gastralgia biliosa; paroxysm of excruciating pain, and feeling as of a heavy load in stomach.
 - Weakness and oppression at epigastrium, extending into chest; burning in stomach, a burning lump in pit of throat impedes swallowing and respiration; in swallowing it seemed as if at this point something rose up to meet food and obstruct its descent; eructation of acid fluid with burning; vomiting of food after meals, especially after warm food; had heartburn continually; urine high colored, copious, red sediment; pain in l. lumbar region. *θ*Cardialgia.
 - Severe pressing feeling in epigastrium, excited by certain kinds of food, and mental emotion; < evening and night; after fright and vexation during menstrual period, suppression, alternating heat and cold, nausea, bitter taste, thirst, vomiting of bile, severe pressing in epigastrium after eating and whilst fasting, in evening; oppression and feeling of anxiety in breast, pain in sacral region; tongue yellow, pulse small, weak and slow. *θ*Cardialgia biliosa.
- ¹⁸ **Hypochondria.** Fulness and pressure in hypochondria after eating.
- Pinching in abdomen, near edge of liver.
- ¹⁹ **Abdomen.** Pain in abdomen, < after eating.
- Rumbling in bowels and passage of flatus downward.
 - Sudden, sharp pain in l. side of abdomen.
 - Abdomen distended, shortness of breath; tympanitis.
 - Intussusception of bowels; incarcerated hernia.
- ²⁰ **Stool and Rectum.** Stool: soft, but passed with great exertion; green, soft; frequent, loose during day, with great obtuseness of head.
- Discharge of black blood after stool.

■ Copious hemorrhoidal discharge, consequent debility, sensation of tightness in epigastrium; acidity of stomach; oppression of chest.

²¹ **Urinary Organs.** Sticking pain in region of r. kidney.

Urine increased or diminished; brown sediment.

■ Urine of a deep red color, depositing copious red sediment.

²² **Male Sexual Organs.** Smarting of prepuce; aching in urethra.

Sensation of weight in genitals.

²³ **Female Sexual Organs.** Menses too early, too profuse.

■ Suppressed menses: in consumptive persons; with pain in r. shoulder.

■ Violent pain in sacrum; sense of great weight in genitals.

²⁴ **Pregnancy. Parturition. Lactation.** ■ Morning sickness.

■ With every uterine contraction violent dyspnœa, which seems to neutralize labor pains; rigid os and perineum.

²⁵ **Voice and Larynx. Trachea and Bronchia.** ■ Oppression felt in throat pit; spasmodic asthma.

Sensation of fulness in trachea, as if from chest, causing a few short coughs, followed by warmth in forehead.

Peculiar sensation, between tickling and acrid feeling, in larynx; two short coughs; feeling of narrowness.

■ Feeling as of a lump or quantity of mucus, and pressure in larynx.

■ Spasmodic croup, with stridulous breathing, ringing cough, dyspnœa; constrictive sensation in larynx; constant cough and great anguish, with fear of suffocation.

■ Burning pricking in air passages.

■ Spasmodic contraction of diaphragm in emphysema, accompanied by pain in epigastrium, tympanitis, impossibility of deep inspiration, extreme dyspnœa and cyanosis. θ Bronchitis.

²⁶ **Respiration.** ■ Sensation of a foreign body in throat, impeding breathing and swallowing.

■ Dyspnœa and asthma, with sensation as of a lump in pit of throat, immediately above sternum.

|| Contraction of chest, with deep inhalations.

|| Want of breath, hysterical.

■ Impossibility of deep inspiration; extreme dyspnœa. θ Bronchitis.

Short inhalation and long, deep exhalation.

Inclination to sigh, or to get a very deep breath; deep inspiration, > pressive pain in epigastrium.

■ Extremely difficult breathing caused by a very strong constriction at middle of chest, which impedes respiratory movements.

■ Dyspnœa < by slightest exertion, or short exposure to cold, to an asthmatic paroxysm.

- || Deep inspiration relieves pressive pain in epigastrium.
- Short and slow inspiration, with desire to cough.
- Asthmatic constriction of air tubes.
- Asthma: < from exertion, with a disordered stomach, especially a feeling of weakness in pit of stomach; often preceded by a prickling all over, even to fingers and toes; paroxysmal, with pain in chest; lump in throat pit; weakness and oppression at epigastrium; oppression at heart and chest.
- Sudden and most urgent oppression, pants and endeavors to cough, but is unable to, and is threatened with suffocation every moment. *θ* Nervous asthma.
- Every day at noon, for three months, asthmatic paroxysms of difficult breathing, terminating in cough without expectoration. *θ* Asthma.
- Spasmodic contraction of diaphragm in emphysema, accompanied by pain in epigastrium, tympanitis, impossibility of deep inspirations, extreme dyspnoea, and cyanosis.
- Convulsive asthma from pulmonic irritation of effused serum.
- Dyspnoea, < by exertion, going up or down stairs, exposure to cold, and eating very warm food; pain in l. lumbar region of abdomen; burning in stomach and throat, with dryness in latter; lump in pit of throat impeding respiration and deglutition; weakness and oppression in epigastrium; gastric derangement; urine of a deep red, depositing a copious red sediment.
- ²⁷ **Cough.** Cough: with vomiturition; with pain in stomach, short, dry; only a single one, from a feeling of narrowness in chest.
- Whooping cough, violent racking; seemingly from deep in chest, in paroxysms of long continuance; followed by expectoration of ropy mucus, adhering to pharynx.
- Spasmodic cough; dyspnoea so severe as to cause fear of death; sensation of fulness in chest, and burning, raw pain in epigastrium; < from motion; particularly useful in third stage, when expectoration ceases, or when relapses occur; also when an inflammatory condition of mucous membrane of larynx, trachea and bronchi accompany the disease. *θ* Whooping cough.
- Cough with sneezing, gaping and flatulent eructations. *θ* Bronchitis.
- ²⁸ **Inner Chest and Lungs.** Sensation of pressure on chest; l. chest above nipple.
- Spasmodic contraction of diaphragm.
- || Pain in chest, with breathing, while sitting after dinner; > when moving about.

- || Pain in lower chest, most l. side.
- || Burning feeling in chest, passing upward.
- Pneumonia intermittens, particularly in individuals who live in malarial districts, accompanied by affections of bronchi or heart.
- Emphysema with very dry tracheal and bronchial catarrh.
- It palliated cough and brought back menses, which had ceased for six months. θConsumption, last stage.

²⁹ **Heart, Pulse and Circulation.** ■ Slight, deep seated pain in region of heart.

- Sensation of weakness and pressure in epigastrium, rising to heart.
- Sawing sound about heart, with violent pains, diarrhoea and vomiting.
- Sensation as if heart would stand still, a pain deep in, above heart.
- Sensation of excessive weakness at præcordium, extending upward into chest and downward as far as umbilicus.
- Dyspnoea and suffocation from every rapid movement, attended with vertigo, threatened loss of consciousness and a peculiar confusion of head. θHeart disease.
- Pulse: frequent, but small, weak in evening; slower than usual.

³⁰ **Outer Chest.** Repeated quivering in muscles of l. ribs towards spine.

Pressure on lower portion of sternum, l. side.

Tension in l. chest, from nipple to armpit.

|| Pain behind sternum.

■ Feeling as of a band about chest, with irresistible desire to cough.

³¹ **Neck and Back.** Swelling and pain on l. side of neck.

Rheumatic pain between scapulæ.

Dull pressure between shoulder blades.

■ Violent pain in top of r. shoulder and shortly afterward in back, from about first to fourth dorsal vertebræ.
θGastralgia biliosa.

Pain under r. shoulder blade, < when bending forward.
After noon a burning pain in back, as if in posterior wall of stomach.

■ Violent pain in sacrum, with fever. θSuppression of menses.

■ Extreme tenderness over sacrum; she cannot bear even pressure of a soft pillow; cries out if any attempt is made to touch part; sits up in bed, leaning forward to avoid contact with bedclothes; after each vomiting spell breaks out all over with sweat, followed by a sensation as if thousands of needles were piercing her skin from within outward.

- ³² **Upper Limbs.** Lame feeling in l. upper arm.
 Rheumatic pain in r. shoulder joint, goes to l. upper arm and around elbow joint.
 †Pain in shoulder of an elderly lady, who had not menstruated for two years; relieved pain and brought on menstruation.
 Fine crawling stitches inside of r. deltoid.
 Pain in r. deltoid, place size of palm of hand sore to touch.
 A sharp shooting pain in an old scar of r. ring finger.
 Sweat of palms of hands, back of hand dry and cool; tips of fingers cold.
- ³³ **Lower Limbs.** †Inflammatory rheumatism of r. knee, with tearing pains in fibula.
 Painful stiffness in knees, as after a long march.
- ³⁴ **Limbs in General.** Shooting pain through whole body, into tips of fingers and toes.
- ³⁵ **Rest. Position. Motion.** Bending forward: pain under r. shoulder blade <.
 Motion: headache <; pain in epigastrium <.
 Slightest exertion: dyspnoea and asthma <.
 Too weak to stretch out her hand to do anything.
 Making an effort to move: causes fainting.
 Going up or down stairs: dyspnoea <.
 From every rapid movement: dyspnoea and suffocation.
- ³⁶ **Nerves.** Weakness; feels too weak to stretch out her hand to do anything; complete muscular relaxation.
 †Faintness, with profuse sweat; fainting, great pallor.
- ³⁷ **Sleep.** Gaping, followed by crawling in nose and sneezing; then gaping and belching of wind.
 Wakened early by very impressive dreams; arm amputated, wounded by a shot, etc.
- ³⁸ **Time.** Morning: sickness, of pregnancy.
 Towards middle of day: shuddering chill followed by heat and sweat, lasting until next morning.
 During day: looseness of bowels.
 At 2 P.M.: sudden shutting up of ear.
 Afternoon: a burning pain in back.
 Evening: hiccough with profuse flow of saliva; severe pressing in epigastrium; pulse weak.
 Night: pressive headache <; nausea <; pressing in epigastrium.
- ³⁹ **Temperature and Weather.** Near fire: coldness >.
 After warm food: vomiting.
 Exposure to cold: dyspnoea <.
- ⁴⁰ **Fever.** Shuddering towards middle of day.
 †Coldness > near fire, or from heat.
 †Chills down back, heat in stomach; general shivering.
 Thirst before chill; shaking chill and coldness, < after drinking.

Heat with thirst and sweat, particularly in face.

■ Sweat: with heat, or after heat has lasted for some time; after heat with sleep; copious night sweat.

■ Intermittent fever (quotidian).

■ Fever and ague, with chill in middle of day, followed by heat and sweat, which lasts until next morning.

⁴¹ **Attacks, Periodicity.** Every day at noon, for three months: asthmatic paroxysms.

Periodical headache: in afternoon, increasing until midnight, every third attack alternating more or less violent.

Quotidian intermittent.

⁴² **Locality and Direction.** Right: sudden shutting up of ear; sticking pain in region of kidney; pain in shoulder; violent pain in top of shoulder; pain under shoulder blade; rheumatic pain in shoulder joint, goes to l. upper arm; fine crawling stitches inside of deltoid; pain in deltoid; sharp shooting pain in an old scar of ring finger; inflammatory rheumatism in knee.

Left: as if nausea started from eye; dull pain side of head; pressive pain side of occiput; pain over eye, over side of head and neck; neuralgia of side of face and temples; chilly feeling of cheek; dull, pressing pain in last molar; itching in canthus; pain in lumbar region; sudden sharp pain in side of abdomen; repeated quivering in muscles of ribs; pressure on side of lower portion of sternum; tension of chest; swelling and pain on side of neck; lame feeling in upper arm.

From within outward: as if needles were piercing her skin.

From below upward: œsophagus as if contracted.

⁴³ **Sensations.** Vertigo, as if starting from l. eye; r. ear as if suddenly stopped by a plug; as of a lump in pit of throat; as if œsophagus contracted from below upward; as of a lump in stomach; as from undigested food in stomach; as if stomach was too full; as of a heavy load in stomach; as if lump rose up to meet food and obstruct its descent; fulness in trachea, as if from chest; as of a lump in larynx; as of a foreign body in throat; as if heart would stand still; as of a band about chest; as if thousands of needles were pricking her skin from within outward.

Pain: in head; through head in sudden shocks; over l. eye, extending over l. side of head and neck; in l. lumbar region; in sacral region; in abdomen; in r. shoulder; in epigastrium; in chest; in stomach; deep in above heart; behind sternum; on l. side of neck; under r. shoulder blade; in r. deltoid.

Excruciating pain: in stomach.

Violent pain: in sacrum; about heart; in top of r. shoulder; in back.

- Indescribable feeling: compounded of nausea, heat, pain, oppression and excessive uneasiness about stomach.
- Sudden sharp pain: in l. side of abdomen.
- Sharp shooting pain: in an old scar of r. ring finger.
- Shooting pain: through whole body into tips of fingers and toes.
- Tearing pains: in fibula.
- Neuralgia: of l. side of face and temples.
- Burning, raw pain: in epigastrium.
- Pinching: in abdomen.
- Inflammatory rheumatism: of r. knee.
- Rheumatic pains: between scapulæ; in r. shoulder joint, to upper arm and around elbow joint.
- Cramp: in stomach.
- Sticking pain: in region of r. kidney.
- Burning pain: in back.
- Fine, crawling stitches: inside of r. deltoid.
- Aching: in urethra.
- Slight, deep seated pain: in region of heart.
- Dull, heavy pain: passing around forehead, from temple to temple, just above eyebrows; on l. side of head.
- Pressive pain: at occiput, l. side; in epigastrium.
- Dull pressing pain: in last l. molar and temples.
- Burning: in throat; in stomach.
- Burning, pricking: in air passages.
- A burning lump: in pit of throat.
- Smarting: of prepuce.
- Bruised soreness: from pit of stomach through to back.
- Extreme tenderness: over sacrum.
- Prickling: in throat; all over.
- Prickling itching: of skin all over body.
- Peculiar sensation between tickling and acrid feeling: in larynx.
- Crawling: in nose.
- Flushes of heat: in face.
- Warmth: in forehead.
- Severe pressing feeling: in epigastrium.
- Dull pressure: between shoulder blades.
- Pressure: on upper half of eyeballs; in hypochondria; in larynx; in epigastrium; on lower portion of sternum.
- Painful stiffness: in knees.
- Weight: in stomach; in genitals.
- Oppression: at epigastrium; of chest; in throatpit; at heart.
- Pressing outward: in both temples.
- Tightness: in epigastrium.
- Contractive feeling: in pit of stomach.
- Tension: in chest from nipple to armpit.
- Fulness: in hypochondria; in trachea; in chest.

Feeling of anxiety: in breast.

Constrictive feeling: in larynx; at middle of chest; of air tubes.

Feeling of narrowness: in throat; in chest.

Deadly sick feeling: at stomach and all over.

Dryness: of fauces; in throat.

Repeated quivering: in muscles of ribs toward spine.

Peculiar confusion: of head.

Weakness: extending through whole chest down to umbilicus; at pit of stomach; at epigastrium, extending into chest; at præcordium.

Lame feeling: in upper l. arm.

Itching: in l. canthus.

Chilly feeling: in l. cheek near ear, extending to lower jaw.

Coldness: of tip of nose; of tip of fingers.

⁴⁴ **Tissues.** ■ Headache accompanied by irritation of pneumo-gastric.

■ Gastric derangement, with extreme nausea and vomiting; morning sickness; spasmodic asthma; emphysema; whooping cough; cardiac disturbance; intermittent fever.

⁴⁵ **Touch. Passive Motion. Injuries.** Touch: r. deltoid sore. Sits up in bed, leaning forward to avoid contact with bed-clothes on sacrum.

Pressure: oppression at epigastrium.

Cannot bear even pressure of soft pillow over sacrum.

Boring with finger: > sudden shutting up of ear.

⁴⁶ **Skin.** Prickling itching of skin all over body.

⁴⁷ **Stages of Life, Constitution.** ■ Light hair, blue eyes, fair complexion; inclined to be fleshy.

Child, æt. 1½, suffering three months; asthma.

Servant girl, narrow and depressed thorax, suffering for years; spasmodic asthma.

Young woman, suffering many years; cardialgia simplex.

Servant maid, æt. 26, bilious habit, suffering a long time; cardialgia biliosa.

Physician, suffering for ten years; asthma.

Man, æt. 35; gastralgia biliosa.

Woman, æt. 38, mother of several children, suffering since childhood; spasmodic asthma.

Woman, æt. 38, suffering with chronic dyspepsia; cardialgia.

Man, æt. 45, fat and robust; hemorrhoidal discharge.

Man, æt. 49; ague.

⁴⁸ **Relations.** Antidoted by: *Ipec.*

Compare: *Arsen.* and *Rosa damas.* in hay fever or rose cold; *Digit.*, *Tabac.* in heart affections; *Arsen.*, *Verat. alb.* in gastric troubles; *Ipec.* in spasmodic asthma; *Ant. tart.* and *Ipec.* in morning sickness.

■ "*Lobelia* is to the bad effects from drunkenness in people

with light hair, blue or grey eyes, florid complexion, fat or corpulent, what *Nux vom.* is to people of opposite temperament."

LYCOPODIUM.

Club Moss.

Lycopodiaceæ.

A low creeping perennial, found in dry woods in all parts of the world, but is most frequent in Northern countries. The medicinal part is the powder, which is collected in Germany and other places in Europe. It is a fine, very mobile, pale yellowish dust, free from odor and taste. Seen through the microscope it appears round on one side, while the other forms a short three sided pyramid. When thrown into a flame it burns suddenly and with a hissing noise. A trituration of the powder precedes the preparation of the alcoholic tincture.

Introduced by Hahnemann and proved by himself, Gersdorff, Goullon, Hartlaub, Rummel, Schreter, Wahle, Rückert (see *Chronische Krankheiten*), Schelling (*Allg. Hom. Ztg.*, vol. 25, p. 357, vol. 82, p. 121), Seguin (*Hygea*, vol. 19, p. 11), Genzke (*Hygea*, vol. 22, p. 446), Martin (a collection of provings, *Vierteljahrsschrift*, vol. 10, p. 52), Huber (a collection of provings, *Zeit. d. Ver. Hom. Oestr.*, 1857, vol. 1, p. 333), smaller provings by Robinson and Epps; with higher potencies by Berridge (*N. A. J. Hom.*, 1871 and 1873; also *N. E. Med. Gaz.*, 1874).

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¹ **Mind.** ■ Unconsciousness.

■ Vanishing of thoughts.

■ Weak memory, old people are very forgetful.

■ Uses wrong words for correct ideas; uses wrong syllables; makes mistakes in writing; spells words wrong; mixes up letters and syllables, or omits parts of words.

She was quite unable to write; having written a letter, she could not read it.

■ Cannot remember meaning of single letters; imitates in writing without knowing signification.

11 Cannot read, because meaning of certain letters is not clear; makes mistakes in speaking, because he cannot get right words; when subject is very important, words are correctly chosen. #Indigestion.

■ Thoughts confused, unable to fix them; difficult to find fitting words.

11 Absent minded; supposes to be in two places at a time.

■ Mental torpor and weakness; slow of comprehension; dulness to imbecility.

11 Fancies and delirium.

■ Child desires to be carried.

■ Taciturnity; desires to be alone.

11 Dread: of men; of solitude, irritability and melancholy.

11 Weeps all day, cannot calm herself, < from 4 to 8 P.M.

11 Sensitive; even cries when thanked.

■ Her answers are quick, anxious and tremulous; wandering; imperiousness; speaks with an air of command; manner stiff and pretentious; strikes her attendant and grows angry; scolds much and violently at imaginary persons, or laughs and cries alternately, or is exceedingly hilarious.

■ Catching at flocks.

■ Excessively merry and laughs at simplest things, again melancholy and low spirited.

- Melancholy: has doubts about her salvation; before catamenia; in mild characters.
- Desponding, grieving mood.
- Satiety of life, particularly mornings in bed.
- Apprehensiveness, difficult breathing; fearfulness.
- Easily frightened and starts up; feels frightened at everything, even ringing of door bell.
- Anthropophobia (in children); fear of phantoms in evening, with anguish.
- Anxious thoughts, as if about to die, for which she prepares farewell messages.
- Indifferent, taciturn; insensibility to external impressions.
- Amativeness or amorousness.
- Want of selfconfidence; indecision; timidity; resignation.
- Loss of confidence: in his own vigor; in physician and remedies.
- Sensitive, irritable disposition; peevish and cross on getting awake; easily excited to anger; cannot endure slightest opposition, and is speedily beside herself.
- Obstinate, defiant, arbitrary; seeks disputes.
- Very ill humored and morose, just before menstruation.
- Discontented and impatient.
- Misanthropic; flies even from his own children.
- Distrustful, suspicious and fault finding. *θ*Dyspepsia.
- *θ*Chronic hepatic congestion. *θ*Excess of lithic gravel.
- Haughty, reproachful and overbearing.
- Parsimonious, greedy, avaricious, malicious and pusillanimous.
- Ailments from fright, anger, mortification, or vexation, with reserved displeasure.
- Nervous action weakened; threatened softening of brain from overwork, or metastasis of ulcers suddenly healed.
- Oversensitiveness to pain; patient is beside himself.
- ² **Sensorium.** ■ Impending cerebral paralysis; somnolence; staring eyes; dropped jaw. *θ*Cerebro-spinal meningitis.
- Stupor, r. pupil dilated; grunting expirations, occasional outcries; tympanitis; head bent back; urine dark; constipated; lower jaw sunken; sliding down in bed.
- Stupefying headache; heat in temples and ears; mouth and lips dry; < from 4 to 8 P.M., rising up or lying down.
- Vertigo: rising from seat; whilst drinking; in hot room; in morning, when and after rising from bed, he reels back and forth; in forenoon; nausea, seems as though everything were turning round; constantly dreads falling.
- Congestion of blood to head, especially in morning when raising himself in bed.

■ Gets hot, face reddens, eyes water and become dim.
 θVertigo.

³ **Inner Head.** ■ Hammering pain in centre of forehead.

■ Tearing in forehead or r. side of head, extending down to neck, with tearing in face, eyes and teeth; < on rising, > lying down.

■ Burning, tearing pain in forehead, day and night.

|| Much dull frontal headache.

|| Headache above eyes: immediately after breakfast; accompanying severe colds.

|| Pain in temples, as if screwed together; < during menses.

|| Stitches in temples, mostly r., from within outward.

■ Semilateral headache; shattered or concussed feeling at every step.

|| Pressing headache on vertex; < from 4 to 8 p.m., from stooping, lying down and exerting mind; followed by great weakness.

|| Pain in upper part of occiput, followed by unconsciousness. θHydrocephalus.

■ Awakes with violent headache, throbbing on top of head.

■ Throbbing in brain, leaning head backward, during day.

■ Headache as if bones of skull were being driven asunder, or as if brain was vacillating to and fro, especially when walking, going up stairs, or rising from stooping.

■ Throbbing headache: from motion; after every paroxysm of coughing.

■ Congestive headache; head seems as if it would burst.

|| Shaking in head on stepping hard.

■ Headache with stupefaction.

■ Violent headache at night, as if caused by a wrong position.

■ If she does not eat during ravenous hunger, she is attacked with headache, which disappears after eating.

|| Headache < from warmth of bed, getting warm while walking, and from mental exertion, or chagrin; > lying down, in open, cold air, and uncovering head.

■ Drowsiness, loud screams during sleep; sleep with half open eyes, throwing head from side to side with moaning; bad humor after sleep; comatose; emaciation; pale face; flushes of heat in face; spasmodic twitching of face; stiff neck; constipation; complications with eruptive fevers and pneumonia. θTubercular meningitis.

■ Dread of solitude; active, irritable and melancholy mind; stupefying headache, pain extending down neck, with great weakness; acute hearing, with roaring in ears; acute smell; tongue swollen; bloating of abdomen, with tension as of a hoop, same in chest; much flatus; urine

loaded with lithates; burning pain between shoulders; numbness and twitching through body and limbs.
*θ*Cerebro-spinal meningitis.

■ In delicate anæmic children; heaviness and obtuseness of head; stupefaction; convulsive motions of head, face, and extremities; hemiopia or amblyopia; coldness of face or of whole body; indistinct speech and heaviness of tongue; sleepiness; screaming out in sleep, delirious words; frequently indicated after *Calcar.*, when erethic symptoms are followed by deep coma. *θ*Hydrocephalus acutus.

⁴ **Outer Head.** ■ Tearing, boring and scraping on external head during night.

■ Head drawn to r. side, or bent backward; spasmodic shaking of head.

■ Head easily becomes cold; cutting soreness of scalp.

■ Itching of scalp; dandruff, smelling badly.

■ Pityriasis in spots on scalp; fair haired, strumous girls.

■ Eruption, beginning on back of head; crusts thick, easily bleeding, oozing a fetid moisture or emitting a mousy smell; < at night, after scratching, and from warmth.

*θ*Crusta lactea.

■ Eruption on head with swollen cervical glands.

■ Circular patch on vertex denuded of hair; scalp puffed up by accumulation in subjacent cellular tissue of bloody, offensive pus, which discharges from time to time. *θ*Herpes tonsurans.

■ Whole of occipital region and also other parts of head covered with a thick, loose and porous crust, bottom of which seemed full of vermin; severe itching, causing constant scratching and rubbing; discharge of bloody, watery, lymphlike pus, so profuse that it ran down neck and back, < at night; glands of throat and neck swollen; extremely offensive odor; face pale and covered with small red pimples, points of which contain pus; eruption behind ears; outer ear occasionally covered with thick crusts; discharge of pus from ear.

■ Plica polonica.

■ Hair falls off: after abdominal diseases; after parturition; burning, scalding, itching of scalp, especially on getting warm from exercise.

■ Hair becomes grey too early.

⁵ **Sight and Eyes.** ■ Photophobia; evening light blinds him; in artificial light all objects tremble.

■ Eyes dazed by light, and painful as if bruised.

■ Floating black spots before eyes; sparks in the dark; letters run together or become indistinct while reading or writing, must vary distance of page; as of a veil and flickering, after siesta; obscuration as from feathers.

- Hemiola, sees only l. half of objects.
- Vision weak, unable to distinguish small objects even at a short distance; seems as though one was looking through fine lattice.
- Sees everything dimly, as through a fog; can only see rude outline of objects; in walking, needs assistance; slight haziness of lens, < in r. eye; menses absent. θ After typhoid.
- Night blindness, with black spots before eyes.
- Hemeralopia; obliged to stop work at 4 p.m., because he cannot see after that hour; attacks come suddenly, with severe cutting pains.
- Hypermetropic, double convergent strabismus; cannot see after 7.30 p.m., from February to July each year; a fog seems to shut him in; photophobia in daytime; keeps lids nearly closed; conjunctiva palpebrarum congested; congestion of optic nerve; pustules developed on margin of l. cornea (improved). θ Retinitis hemarolopica.
- Cataract: with suppressed menses; after typhus; with chronic dyspepsia.
- Inflammation of cornea, with bulging.
- Staphylomatous protrusion.
- Eyes very much sunken, blue rings.
- Eyes seem too large.
- Eyes hot, dim, wide open, fixed and insensible to light.
- Cold feeling in eyes.
- Dryness of eyes; in evening and at night; obliged to close lids; difficult to open, smarting in morning.
- Pressive pain in eyes, as if dust was in them.
- Burning and itching in eyes.
- Stitches and soreness in eyes, evenings, when looking at light.
- Redness of eyes and pressure in them.
- Much mucus in eyes, with smarting pain.
- Inflammation of eyes, with itching in both canthi, redness and swelling of lids of r. eye; distressing pain, as if they were dry, with nightly agglutination.
- Catarrhal or scrofulous ophthalmia; secretion thick, yellowish, green.
- After catching cold during an attack of jaundice, severe inflammation of eyes; on fifth day copious discharge of pus from under puffed lids; lids opened with difficulty; conjunctivæ looked like raw meat; cornea dim.
- Arthritic catarrh of conjunctiva, with accumulation of white matter in corners.
- Ophthalmia neonatorum during suppurative stage.
- Inflammatory affections of eyes, with nocturnal agglutination and lachrymation by day.

- Smarting and burning of lids.
- Ulceration and redness of eyelids; water flows from eyes, smarts and bites cheeks.
- Granular eyelids, dry, with smarting.
- Itching in canthi.
- Pustules and styes on lids, more toward inner canthi.
- Polypus as large as a pea, pedunculated, growing from outer canthus of r. eye.
- Lachrymal fistula.
- Small red spots; bloody extravasations scattered here and there around eyes, in consequence of straining at vomiting. #Vomiting during pregnancy.
- 6 **Hearing and Ears.** ■ Oversensitiveness of hearing; sensitive to musical sounds and noise.
 - Roaring, humming, whizzing, rushing in ears, or singing as from boiling water; hardness of hearing.
 - Sensation as if hot blood rushed into ears.
 - Impairment or loss of hearing, in connection with otorrhœa; integrity of organic part of middle ear unaffected; patient scrofulous, with swelling of glands of neck.
 - Loss of hearing after scarlet fever; offensive, bad looking discharge from ears; loss of speech, due to his not being able to hear words.
 - Otorrhœa: purulent, ichorous; after scarlatina; with impaired hearing; after severe otitis interna.
 - External meatus excoriated by offensive discharge; drum-head destroyed; cannot bear to be covered; after scarlet fever, with affections of parotid glands, eruptions and abdominal troubles. #Otitis media.
 - Small ulcers or polypi in ear.
 - Tearing in r. and l. meatus.
 - Itching in ear (in sleep).
 - Humid, suppurating scurfs in and behind ears.
 - Eczema of ears, with thick crusts and fissures in skin.
- 7 **Smell and Nose.** ■ Oversensitiveness of smell.
 - Frequent epistaxis; principally in afternoon.
 - Dryness and stoppage of nose.
 - Stopped catarrh, cannot get breath at night.
 - Nose stopped up, especially at root; breathes with open mouth and protruding tongue. #Diphtheria.
 - Stoppage of nose, with dryness of posterior nares, fetid secretion, hoarseness, rawness, and soreness of chest; nightly tickling cough, with sensation as from sulphur-vapor in throat.
 - Snuffles, child starts out of sleep rubbing its nose.
 - Fluent coryza, with redness of eyes and lachrymation, frequent flushes of heat and yawning.
 - Violent coryza, nose swollen; discharge acrid; excoriating; posterior nares dry.

- Long lasting coryza, discharge purulent.
- Violent catarrh, with swelling of nose.
- Catarrh, with acrid discharge from nose, makes upper lip sore.
- Ichorous discharge from nose, begins in r. nostril. *θ*Scarlatina. *θ*Diphtheria.
- Catarrh of nose and frontal sinuses; discharge yellow and thick; frontal headache; yellow complexion.
- Thick yellow discharge, copious and fatty; constipation; prostration; impotence; palpitation. *θ*Nasal catarrh.
- Scurf or crusts in nose; nightly closure of nasal openings in dry coryza.
- Discharge of elastic plugs from nose. *θ*Catarrh.
- Very sensitive smell; violent coryza, acrid and making upper lip sore; posterior nares feel dry, and nostril is closed every morning with what looks like inspissated pus. *θ*Polypus.
- Fanlike motion of alæ nasi. *θ*Pneumonia.
- Pimples sore and acrid on end of nose.
- Child wakes at night and rubs nose so much and long that parents are frightened; it won't stop rubbing its nose. *θ*Catarrh of breast.
- ⁸ **Upper Face.** ■ Copper colored eruption on forehead.
- Silly expression.
- Face: pale, dirty, sickly; pale, with circumscribed red cheeks; earthy, yellow, with deep furrows; blue circles around eyes, blue lips; yellowish grey.
- Flushes of heat in face; burning.
- Heat in face after eating, particularly in l. cheek.
- Glowing redness of face, with a fine network of capillaries.
- Great heat in face without redness.
- Spasmodic twitching of facial muscles.
- Tearing pain in bones of cheeks.
- Edema of face; puffy and pale yellow.
- Eruption on face, humid, suppurating.
- Red, bloated face, full of dark red spots, covered with pustules.
- Gnawing, biting pains in r. malar bone, extending into sound and affected teeth, with swelling of cheek and inability to chew; on disappearance of this pain has pain in r. side of face, r. temple and parietal bone; small ulcers in ear.
- Eruption covering whole r. cheek; thick, dry and scaly, itching and troublesome; constant disposition to breaking out on l. cheek also. *θ*Barber's itch.
- ⁹ **Lower Face.** ■ Lower jaw drops: during sleep; with stupor, in exhausting fevers.
- Drawing or lacerating in lower jaw.

- Eruption around mouth; corners of mouth sore.
- Swelling of lower lip.
- Large ulcer on vermillion border of lower lip. *θ*Cancer.
- Itching, papular eruption about chin.
- Small, white, pedunculated warts on chin, appearing over night.
- Stitches in region of r. parotid.
- Submaxillary glands swollen.

¹⁰ **Teeth and Gums.** ■ Teeth: become yellow; excessively painful to touch; front teeth loose or as if too long; painful on chewing.

- Toothache: with swelling of cheek; > by heat of bed, warm drinks and warm applications; from slightest touch of teeth or from shock of coughing; only at night; when it ceases in morning, great excitement and uneasiness, which keep her awake.
- Violent stitches follow each other in slow succession in hollow teeth, ceasing after getting warm in bed.
- Odontalgia caused by carious teeth; dull pain < from eating; swelling and ulceration of gums.
- Constant throbbing; teeth sensitive and elongated; salivation.
- Swelling between upper gums and malar bone, with swelling of cheek; awoke with violent headache, throbbing on top of head.
- Swelling of gum above front teeth, with swelling of upper lip.
- Profuse bleeding of gums when touched or cleaning teeth.
- Gumboils; fistula dentalis.

¹¹ **Taste and Tongue.** ■ Taste: too acute; sour; bitter; fatty; mouldy; cheesy.

- Bad taste in mouth: soon after eating; on awaking in morning; tongue thick and burning, as after much smoking.
- Tongue: coated white; sour taste; heavy, trembling; stiff with indistinct speech and dryness, mornings; red, dry; becomes black and cracked; painful and swollen in places, hindering speech; tubercles; convulsions of tongue; gets involuntarily between upper teeth and lip, and then between under teeth and lip; darts out and oscillates to and fro.
- Tongue distended, giving patient a silly expression. *θ*Angina. *θ*Diphtheria.
- Numerous blisters on tongue; burning pain; vesicles on tip feeling scalded and raw.
- Ulcers on and under tongue.

¹² **Inner Mouth.** ■ Mouth and tongue dry, without thirst; dry and bitter in morning.

- Saliva dries on palate and lips, becoming tough.
- Increased secretion of saliva, tasting salty.
- Accumulation of water in mouth; with nausea; with dyspepsia.
- Sensitiveness of submaxillary glands; increased secretion of saliva.
- Putrid smell from mouth, especially in morning when awaking.
- Small tumors in mouth in various places.
- Gums and velum palati covered with a lardaceous coating. *θ*Syphilis.
- ¹³ **Throat.** ■ Feeling of contraction in throat, nothing goes down; food and drink regurgitate through nose.
- Feeling as if a ball rose up in throat from below.
- Choking in throat provoking constant swallowing.
- Accumulation of mucus in throat, with inclination to swallow.
- Soreness of throat, with difficult swallowing.
- Burning or pricking in throat and pharynx.
- Pain in throat, with sensation of constriction in region of submaxillary glands.
- Difficult swallowing of liquids; as if entrance to pharynx was constricted.
- Ulceration of tonsils.
- Swelling and suppuration of tonsils and glands.
- Pain and soreness begins on r. side of throat. *θ*Angina. *θ*Diphtheria.
- Inflammation of fauces, deep seated stitching pain, with swollen sensation, as if a hard body lodged in back part of throat; thick, yellow and greenish yellow expectoration, firm and almost hard in centre, in morning.
- Swelling of r. cervical glands, which disappeared and was followed by swelling in l. throat, with difficult swallowing; whitish ulcer in l. tonsil, with soreness there; swelling of l. cervical glands; hot drinks make throat smart; < from 4 P.M. *θ*Ulcerated throat.
- Sore throat for six days, commencing on r. side; tongue much swollen; cannot protrude it beyond teeth, hindering swallowing and speaking; pulse 120; skin hot; restless at night; increased saliva; breath offensive; l. side of face swollen.
- Soreness of throat commenced on r. side, extending to l.; whitish ulcer on r. tonsil; sharp pain on swallowing, especially warm drinks; pains as if bruised all over limbs; frontal headache; brown tongue; pulse 120. *θ*Ulcerated throat.
- Throat sore on r. side; sensation when swallowing as if head opened and pain shot down into abdomen; when sitting up, pain shoots through head.

- Swelling and suppuration of tonsils, going from r. to left.
- Tonsils covered with lardaceous ulcers. *θ*Syphilis.
- Inflammation and enlargement of tonsil, over surface of which, at about equal distances, are found half a dozen or more minute drops of pus beneath epithelium. *θ*Tonsillitis.
- Swollen, congested tonsils, with yellow, small patches on each; great difficulty to swallow, with pains on l. side, shifting to r. and upwards to ear; heat and chills alternating; commencing to get < at 4 P.M.; pemphigus on thumb of l. hand and on third finger, with terrible burning pain; blisters small, situated on a highly inflamed surface. *θ*Tonsillitis and pemphigus.
- Chronic enlargement of tonsils.
- Hawking of bloody mucus, or of hard greenish yellow phlegm; feeling as of a hard body in œsophagus.
- Fauces brownish red; diphtheritic patches spreading from r. tonsil to l., or descending from nose; < from cold drinks and after sleep.
- Diphtheria < on r. side; great restlessness (like *Rhus tox.* restlessness); membrane of pearly hue, sometimes yellow.
- Membrane r. to l.; difficulty in breathing; fanlike motion of alæ nasi; speech indistinct; soporous condition and indifference to external surroundings; impatient on awaking. *θ*Diphtheria.
- Commenced in nose and extended to r. tonsil, thence to l.; r. tonsil enormously swollen, extending to cellular tissues, so that r. side of neck was swollen clear out beyond jaw and began to turn purple; unable to lie on back on account of inability to breathe; awakens from short, restless naps, "kicking and screaming and very cross;" breath horribly offensive. *θ*Diphtheria.
- Face flushed; pulse 154; skin hot and dry; restless; headache; great aching in back and limbs; pain in throat only on drinking cold liquids other than water; throat much congested, four or five greyish spots size of hemp seed on r. tonsil; next day spot size of ten cent piece, very angry looking, on l. tonsil; strong diphtheritic odor in room. *θ*Diphtheria.
- Inflammation of tonsils and fauces for four days; much swelling and pain, amounting to spasm on swallowing; white diphtheritic patches on tonsils; constant desire to swallow, accompanied by spasm and violent stinging pain; rigors; rapid pulse; swelling and pain most marked on r. side; fetor. *θ*Diphtheria phlegmonosa.
- After scarlatina: pulse too rapid to be counted; great aching of head, back and limbs; vomiting and flatus; throat pains on drinking cold milk, but not cold water;

> from warm drinks; deposit of greyish yellow covering on whole of r. tonsil; very dull and difficult to rouse. *θ*Diphtheria.

- At 9 A.M. began to feel chilly and weak; chilliness not > by heat of stove; at 4 P.M. great prostration, throat sore and several patches on r. tonsil; complained more of prostration and aching in bones; glands of neck swollen; tongue yellow, more at base; taste brassy, odor from mouth same; next day diphtheritic patches on r. tonsil had coalesced and several patches on l. tonsil; on third day prostration, loss of appetite, aching in back, and legs; pain in throat and ears much <, whole throat and fauces covered with thick, dirty yellow membrane, breath offensive; cannot swallow anything warm; but cold drinks > somewhat; passed a bad night because he could not breathe through nose; symptoms < after 4 P.M.; had had bright yellow, thick and very offensive discharge from r. ear, which caused soreness of meatus, since childhood. *θ*Diphtheria and chronic otorrhœa.

- Diminished secretion of urine; grinding of teeth during heavy stupor, as when fully awake. *θ*Diphtheria.

¹⁴ **Appetite, Thirst. Desires, Aversions.** ■ Excessive appetite, followed by distension; hunger remains though stomach and abdomen are full and tense.

- Canine hunger; the more he eats the more he craves; head aches if he does not eat.

- Greyish yellow color of face; frequent yawning; belching, flatulency; pain in small of back; dry stool; stitching in knees and ankles; dimness of vision; great urging to urinate, with profuse discharge of watery urine; fluor albus. *θ*Bulimia.

- Hungry, but soon satisfied, soon filled up; constipation, vertigo, belching of tasteless wind.

- Constant satiety, takes no food, says she wants nothing because she is full; the least morsel causes sensation of fulness up to throat.

- Thirst: with dry lips and dry mouth; with disgust for drink; at night drinks little but often.

- Want of thirst.

- Desire for: sweets; oysters, which disagree.

- Aversion to: coffee; tobacco smoke; boiled, warm food; bread (rye); meat.

¹⁵ **Eating and Drinking.** ■ Loss of appetite at first mouthful; weight at stomach after eating.

- After eating: sudden repletion; irresistible drowsiness followed by weariness; pressure in stomach; pressure and tension in liver, sensitive to pressure; bitter gulping up or spitting up of food; palpitation.

- After a meal: sensation in stomach as if fasting, but without hunger; feels more nervous and weary, with quickened pulse.
 - Aggravation by cold drinks (except water in some cases); > from warm. *θ*Angina. *θ*Diphtheria.
 - Bad effects: from onions, bread, particularly rye bread; from spirituous liquors; from smoking; from drinking wine.
- ¹⁶ **Hiccough, Belching, Nausea and Vomiting.** ■ Hiccough.
- Everything tastes sour; sour eructations; heartburn, waterbrash; acid gnaws stomach.
- Belching: without relief; bitter, particularly in morning; during day, with burning.
- Nausea: constant; in pharynx and stomach; mornings, fasting; in room, passing off in open air; when riding in a carriage; after a meal, with accumulation of water in mouth; after cold, not after warm drinks (in chills); qualmishness before breakfast; during menstruation.
- Vomiting: food and bile; coagulated blood; sour substances; dark greenish masses, after eating or drinking.
- Greatly weakened by frequent vomiting; feels especially weak in her knees and down legs to joints of feet; as soon as she eats, great burning in throat; one hour after eating, nausea, followed by vomiting with great straining, causing pain in head and back; in consequence of this straining, small, red spots, bloody extravasations, scattered here and there around eyes; after bitter vomiting, cramps in abdomen; wind in stomach and bowels, causing crampy sensation upward toward chest; brandy brings on belching and > cramps; thirsty, but drinking brings on vomiting; frequent spells of nausea, as if caused by wind in stomach, smothering her and making her feel weak; constipated; > in open air.
- ¹⁷ **Scrobiculum and Stomach.** ■ In epigastrium: anxiety; pressure; constrictive pains, > lying down; pain caused by coughing.
- Epigastric region extremely sensitive to touch and tight clothing.
 - Hard swelling in epigastric region.
 - Sinking at stomach; sensation of fluttering at stomach, which goes all over body.
 - Discomfort, pressure and heaviness in stomach after eating a little.
 - Pressure in stomach: after eating; in evening in bed; with difficult breathing.
 - Feeling of tension beneath stomach, as if everything was too tight, with sore sensation in chest.
 - Compressive pain as if stomach was pressed together from both sides.

- ■ Rumbling or sensation of churning in stomach.
- Twisting, crawling and emptiness in stomach, with yawning.
- Stomach sensitive to pressure.
- Pain in stomach and region of duodenum, < by sitting bent over.
- Constriction and cramp in stomach, which is much distended.
- Gnawing, griping, cutting pain in region of stomach.
- After eating and after slight cold, violent stomach pains, with chilliness, fingers become waxy white, as if dead.
- Griping and clutching in epigastrium and stomach, extending beneath ribs and into back, constriction of œsophagus, with nausea, anxiety, oppression, flushes of heat and weakness almost to fainting, after least amount of food; pains so severe that he rolls about on floor; gives him shocks from stomach up to œsophagus and throat, accompanied by throwing back of head; bloating; palpitation; yawning; dry stool; great lassitude; little sleep.
- Constant pressing, tearing, burning pains in stomach, with almost daily sour vomiting, or vomiting of slime or water; great debility; can hardly eat anything; constipation; white coated tongue with a dry line down centre.
- For several years attacks of pain in stomach; burning in epigastrium, extending up into throat; when lying, burning sensation up whole spine; after eating, pressure in region of stomach and nausea, sensation as if everything eaten was rising up; gagging with mucous discharge; cannot bear tight clothing, nor anything tight about abdomen; frequent shuddering; biting, acrid leucorrhœa.
- Attacks of severe pain in stomach once or twice daily, gradually becoming more frequent; pains constricting or boring, extend into back, at times burning, stitching, > by belching, disappear entirely after raising a quantity of thin, acrid fluid; < by lightest food; > at night; constant dull pain in epigastrium; hunger with faintness; no appetite; white tongue; constipation and flatulency; emaciation and general debility.
- Gnawing, twisting griping in epigastrium, stomach and upper abdomen; stitching, tearing into stomach, extending through to back and to shoulders; pressure and bloating in abdomen, with oppression of breathing, fearfulness, sighing and anxiety in chest; hot flushes from abdomen up into chest and head, with red shining face and vertigo; flushes of heat; attacks begin with frequent yawning, stretching, belching and great anxiety, followed by severe pain in epigastrium and in chest, as

if it would burst or as if œsophagus was being clutched and twisted; during one attack, vomiting of mucus and retraction of head; attacks brought on by physical exertion, mental emotion, cold, and particularly by eating; at one time loss of appetite, at another canine hunger; stool dry; cold hands and feet; frequent chilliness; restless sleep. *θ*Gastralgia.

- Body emaciated; face bloated, pale yellow; isolated warts and pimples; gnawing, pressing and twisting in stomach; belching; nausea; retching; anxiety, with difficult respiration; occasionally vomiting of sour mucus; sensation as if steam was rising from stomach into head, with roaring in ears, vertigo and dulness of head, and redness of face; abdomen bloated, hard; stool dry, difficult; urging to urinate, with scanty, burning discharge; leucorrhœa; cough, with shortness of breath and stitches in sides under short ribs and in middle of chest; palpitation; skin rough, covered with pimples; in evening, chilliness, shivering, lassitude, thirst, followed by heat, with headache; sleep disturbed by dreams; easily tired; prostrated; body covered with nettlerash and boils.
- Every five or six days violent spasms; pain like lightning strikes epigastrium, spreads like rays over abdomen, and shoots into all passages of body; after some hours of intense agony, pain goes off suddenly; violent pains in back, like gimlets, running into spine; pulse 120; tenderness along margin of liver and at epigastrium.
- Cramps in stomach, of a contortional nature, > by bending; brought on by eating fruit; nausea and constant urging to swallow; flowing saliva and poor appetite; constipation, with drawing pain in abdomen; headache > when lying down; morose disposition.
- Severe spasmodic pains at epigastrium, coming on at two or three every morning, waking her and giving intense agony; hot brandy and water >; distension when in pain as from incarcerated flatus; pulse very weak; tongue furred; tenderness along margin of liver; constipation; gouty diathesis. *θ*Flatulent indigestion.
- Pain under ribs and all around waist, with shooting pains up shoulder blades; pain across stomach and straight down on each side of it, sometimes very severe across bowels; nausea; food often vomited, with a sour and then bitter taste; waterbrash: obstinate constipation; painful hemorrhoids, with great loss of blood; coldness in extremities; cramp in legs and thighs; action of kidneys undue and disturbing at night; dislike to bread; sleepless on account of pain; face pale, ashy yellow. *θ*Dyspepsia.

- Dyspepsia, with accumulation of gases and great repletion after taking a slight quantity of food; anorexia; much thirst; burning in stomach; longing for cold articles of diet, like fruits and ice cream; rumbling of bowels at night, bloating and obstinate constipation; l. leg covered up to knee with ulcers of different sizes, discharging yellowish watery matter, with an eczematous eruption around them, and œdema of ankle; great itchiness and throbbing, < at night, by rest and hot applications; > walking about, cold water applications or bathing of parts. θChronic ulcers on leg and dyspepsia.
- For two hours after eating, spits up food, not acid; a few mouthfuls of food seem to fill him to throat; stomach bloats a great deal with flatus, which gives him much distress; constipated; dull frontal headache. θDyspepsia.
- Chronic dyspepsia in women with sallow face and constipation.
- Flatulent indigestion; sleeplessness; wakes after half an hour with palpitation; no organic disease; fear of death.
- Atonic dyspepsia in weakly subjects; digestion proceeds slowly, with flatulence and acidity.
- Indigestion resulting from too free use of farinaceous, heavy and fermentable diet.
- Gastralgia and chronic gastritis, occurring in peasants, who subsisted mostly upon heavy bread, sour small-beer and adulterated coffee.
- Derangement of stomach from pastry.
- Affection of liver and induration of pylorus, after suppression of herpetic eruption on anus or scrotum; on taking least food or drink, dark green bilious vomiting; obstinate constipation; thirst; cannot lie on r. side; pressing pain in region of liver; emaciation; hypochondriacal; dry heat of skin; frequent fainting.
- Perforating ulcer; < sitting bent, > walking about and when warm in bed.
- Cancer of stomach.
- ¹⁸ **Hypochondria.** ■Tension as from a cord making diaphragmatic attachments; cannot stretch or stand upright.
- Tension: in hypochondria, as from a hoop; in region of liver.
- Tensive aching, < bending body or pressure of hand.
- Pressure in hepatic region; pressive pain on breathing.
- Cannot eat to satiety because it produces distressing feeling in hepatic region.
- Pressive pain in r. hypochondrium, at times took away breath, became a sticking.
- Sore, pressive pain as from a blow in r. hypochondriac region; < by touch.

- Region of liver sensitive to contact; sore aching as from a shock.
- Pain in l. hypochondriac region in afternoon.
- Acute griping pains in l. hypochondrium.
- Pain in back and r. side, from congestion of liver.
- Violent gall stone colic.
- Sharp pain in dorsal hepatic region, in r. shoulder and arm; throbbing frontal headache; feet and hands burning at times and again feeling cold or numb; sleepy during day; sleep disturbed at night; craves sugar, starchy and sweet food; hemorrhoids; constipation; had taken calomel in her youth, till "she had to keep her mouth closed to prevent her teeth from falling out."
- π Cold and numb; no power to raise arms or move hands; respiration imperfectly accomplished with great effort; a peculiar chill throughout whole body, soon followed by sharp gnawing pain in region of liver, as if twenty dogs with sharp teeth were gnawing her; after a while pains left liver to migrate from place to place, until they had traveled throughout body; succeeded by numbness and sleep, from which she awoke, unable to move or speak.
- Liver complaints after mortification.
- Frequent recurring attacks of severe pressive and occasionally stitching pains in r. side, extending towards epigastrium, at times swelling; liver painful to pressure in spots; tongue coated; bitter taste; stool scanty; mind depressed; face and neck covered with brown spots.
- Hepatitis: of children; chronic cases; with pneumonia; after allopathic treatment, particularly when mercury has been used.
- Fatty degeneration of liver, with concomitant nervous hyperæmia.
- Atrophic nutmeg liver; chronic form of hepatitis; abscesses.
- Rumbling of wind in splenic flexure of colon.
- Wind gurgles under apex of heart in l. hypochondrium; with oppressed breathing.
- Icterus with flatulence; retarded stool; weariness and drowsiness.
- Diaphragmitis.
- ¹⁹ **Abdomen.** ■ Sensation of something moving up and down in stomach and bowels.
- Spasmodic contraction in abdomen.
- When turning on r. side a hard body seems to roll from navel to that side. θ Ascites.
- Sensation as if something heavy was lying on l. side of abdomen, not affecting breathing, but constantly felt when walking, sitting and lying.

- Hot pains flash across bowels.
- Abdominal plethora, with constipation, in elderly people of higher classes; no desire for stool.
- || Pulsation in abdomen.
- Abdomen sensitive to pressure; cannot bear weight of clothes.
- Tympanitic distension: after eating; with cold feet.
- Bloating feeling in abdomen, with actual distension in epigastrium, after a meal.
- Flatulence: after eating; sour vomiting; diarrhœa; before and after stool.
- Tension and drawing in all parts of abdomen; bloating of abdomen; pressure in præcordia; constipation; flatulence. θ Affection of solar plexus.
- While walking, rumbling and gurgling in abdomen so loud that it seemed as if those behind him would hear it.
- Great fermentation in abdomen; rumbling, croaking, rattling; with colic and discharge of much flatus.
- Accumulation of flatus, which becomes incarcerated; pressure upward, with full feeling, also downward on rectum and bladder.
- || Pressure, drawing, griping in abdomen.
- Squeezing pressure in abdomen, so severe one cannot walk erect, but must go bent over or lie down; produces dyspnœa.
- Tensive, tearing and cutting pains.
- Cutting pains across abdomen from r. to left.
- Colic, especially in region of transverse colon.
- Colicky pains in r. side of abdomen, extending into bladder, with frequent urging to urinate.
- Enteralgia and colic, accompanied by accumulation of gas in intestines; eructation and desire, but inability to go to stool.
- Flatulent colic, bloating and constipation, following disappearance of eruption on skin.
- Screaming spells every afternoon. θ Colic.
- Flatulency, with protrusion of navel in infants.
- Balloonlike distension of abdomen, making her ashamed to appear in public.
- Heat and congestion of chest and head, with vertigo and roaring in ears; sensation as if heart hung by a thread, or as if stomach would fall down, also sensation as of drops of water falling down. θ Flatulent colic.
- Obstruction of bowels.
- Enteritis developed in children by diet of milk and farinaceous substances.
- A sudden mental impression, fearing she has broken her two year old boy's arm by lifting him, caused gastro-

enteritis during pregnancy; intense pain, excessive flatulence, < after 4 P.M.; urine had a red granular deposit.

- Pressure on hypochondrium causes pain in epigastrium and vice versa; chronic duodenitis.
- Chill, vomiting, pains in abdomen; stitching in l. side of chest into abdomen and loins; stitching in shoulders, in l. axilla and in arms; abdomen painful even to touch; on lying on l. side, sensation as if a weight like a stone rolled over from navel to loin, causing this position to be unbearable; pressure in abdomen; painful urging to urinate; small, weak pulse; fever, thirst; prostration of limbs; sweat at night; stitching and tearing over epigastric region and into abdomen below navel; tearing pain about ribs and sides of abdomen into back; anxiety; burning in stomach and umbilical region; rumbling with increase of pain; abdomen sensitive to least touch, can bear no covering; fever, nausea; ineffectual efforts to yawn; hiccough; face sunken; depressed, complaining; small, weak pulse; sleeplessness. θ Peritonitis.
- Ascites, from liver affections, after abuse of alcohol.
- Quiet and introspective; sad, sensitive; face earthy, bloated; loss of appetite; nothing is palatable; food causes fulness and bloating; thirst; constant nausea; profuse accumulation of saliva in mouth; occasionally sour vomiting; constant pressure in stomach and heart-burn; abdomen large, feels full and heavy; hardness in epigastric region, extending on r. side toward back; region of spleen swollen and painful; abdomen tense, hard, but painless to touch, indistinct fluctuation; gurgling and rumbling in abdomen; stool hard and tardy; urine diminished; shortness of breath, < from motion, must sit up; upper extremities emaciated, lower swollen up to abdomen, and pit upon pressure: no sweat; sleep restless. θ Dropsy.
- Brown spots on abdomen.
- Skin of abdomen painfully sensitive.
- Large swelling in psoas muscle.
- Pain in groin when walking.
- Swelling of inguinal glands, which pains as though suppurating.
- Hernia (r. side); cural hernia, females; lacerating stitches.
- Wakes at night cross and hungry. θ Inguinal hernia.
- Pains in region of abdominal ring, outward pressing; old hernia protrudes.

²⁰ **Stool and Rectum.** ■ Stools: pale, putrid; thin, brown; pale, fecal, mixed with hard lumps; thin, yellow, or

reddish yellow fluid; shaggy, reddish mucus (urethral tenesmus, dysentery); green, stringy, odorless mucus (cholera infantum).

- Child sad and listless, or nervous, irritable and unmanageable. *θ*Diarrhœa.
- || Diarrhœa: during pregnancy, with earthy color of face.
- Daily, four to six painless, yellow, watery, undigested stools; fetid odor, much flatus; abdomen bloated; scalp sweat during sleep; cross and peevish; can scarcely wait for meal, but a few mouthfuls satisfy her; rumbling of flatus, colicky pains late in afternoon and early in evening. *θ*Diarrhœa after suppression of skin eruptions.
- Chronic diarrhœa of four years' standing, caused by drinking cold water; daily between 3 and 4 P.M., one or two thin, slightly bilious stools, preceded by severe abdominal pains; belching after eating; < from cold articles of diet, beer, milk, fruit and vegetables.
- Ineffectual urging to stool; stool hard, difficult, small and incomplete.
- Desire for stool followed by painful constriction of rectum and anus.
- Stool very hard and dry, almost impossible to evacuate; spasmodic constriction of anus preventing stool.
- Each evacuation produces most terrible pain in rectum and sometimes leaves him in a state of syncope for a quarter of an hour; even when paroxysms are lighter he remains several hours unable to make least movement on account of persistence of pains; mucous membrane of rectum very much injected, excoriated in some places, with considerable varicosity of veins; on carefully pushing finger into rectum, acute pains and spasmodic constriction of sphincter; loss of appetite and bad humor. *θ*Chronic constipation.
- Narrowing of rectum, which causes a protrusion during stool, developing hemorrhoids; tearing pain in rectum, arresting breath; hemorrhoids surrounded by itching eruption, painful to touch; great fatigue after stool; varices most painful when sitting; obstinate constipation.
- Constipation: of infants, restores contractility of intestines; in those who are tormented with night pollutions, or addicted to masturbation; after repeated affections of peritoneum, with urinary complications.
- Before stool: strong desire or desire wanting; flatulent colic; pain at anus; straining efforts, often followed by tenesmus; chilliness in rectum; colic.
- During stool: biting and burning at anus; chilliness;

colic; distressing pressure in rectum; tenesmus; pain in rectum, with ringing in ears; burning and stinging in rectum; pain in back as if broken; bursting pain in abdomen; pain in stomach; headache; discharge of blood.

■Stitching and burning at stool even when feces are not hard.

■After stool: sense of insufficient evacuation (dysenteric stools), excessive and painful accumulation of flatus; contractive pain in perineum; uterine cramps, or lassitude; burning in rectum; tiredness, particularly in thighs; heat and pressure in thighs and head.

■Rectum contracts and protrudes during hard stool, with stitches in rectum.

■Tearing in rectum, so that it arrests breathing.

■Cutting in rectum and stitches in bladder.

■Twinging in rectum.

■Continued burning pain in rectum.

■Cramps in rectum and small of back, like labor pains.

■Aching and pressure in rectum; < at night, with bleeding piles.

■Piles which contain an immense amount of blood, more than size of vein would warrant; also piles which do not mature, but which, from partial absorption of contents, remain as hard, bluish lumps.

■Hemorrhoids: with pain and itching at anus, and frequent, profuse discharge of blood; swell and protrude and bleed, even when there is no constipation.

■Varices protrude; painful when sitting and to touch.

Itching and tension at anus in evening in bed.

■Great tendency to excoriations about anus, which bleed easily; itching and moist, tender eruption.

²¹ **Urinary Organs.** ■Aching in kidney < before and > after urinating. θDiabetes mellitus.

■Thirst, drinking daily about twenty-two tumblerfuls of water; flow of urine largely increased and of a pale, watery color. θDiabetes insipidus.

■After catching cold, violent colic; sensation as if he was bound up and would burst; ineffectual belching and retching; pain concentrated on r. side near hip, not extending beyond median line; painful spot extremely sensitive to touch, rest of abdomen not painful to pressure; heavy sensation in bladder, burning on urination; gurgling in abdomen and noise as if small bladders of air were bursting, followed by much relief and finally copious, moderately thin stool; six days afterwards, discharge of a porous stone as large as half bean, with much sand and sediment. θRenal colic.

- Stiffness in renal regions, especially on r. side; worried by noise or interruption in business; brings up wind after eating, mentally depressed and physically weak till it comes up; passes small quantities of fine red sand. *θ*Gravel.
- Periodical discharge of gravel and small calculi; pain in l. kidney and ureter.
- Frequently compelled to rise at night to urinate; on urinating, cutting pains in glans penis and abdomen; urine turbid, loamy, depositing a thick, mucous sediment, occasionally bloody; when evacuating bowels, must press very hard although stool is not hard; burning in palms of hands and soles of feet. *θ*Gravel.
- Renal colic, particularly in r. ureter to bladder; red sand in urine.
- Vesical calculi, small, round and rough, with hæmaturia.
- After taking cold, frequent desire to urinate; tenesmus of neck of bladder; dull pain in hypogastrium and loins; brick dust sediment in urine. *θ*Acute cystitis.
- Gums ulcerate, teeth feel loose and ache; pain in bowels after eating, moving about as from flatus; stool difficult to pass, with much flatus; urine very hot, formerly sediment, but since so hot, none; pain in small of back when standing. *θ*Cystitis.
- Turbid, milky urine, with offensive purulent sediment; dull pressing in region of bladder and abdomen, disposition to calculi. *θ*Cystitis.
- Bearing down over bladder, frequent desire to urinate; pains < lying down, especially at night; > from horse-back riding.
- Feeling of heaviness in bladder; burning during micturition.
- Dull, pressing pain in region of bladder and abdomen.
- Stitches: in bladder; in neck of bladder.
- Frequent hæmaturia; daily deposit of large clots of blood in urine; obstinate constipation; almost total paralysis of feet.
- Hæmaturia: l. kidney affected; pain in back before urinating; sediment of red sand; from gravel or chronic catarrh; discharge painless.
- No urine secreted.
- Retention of urine, violent pain in back, urine flowing in fits and starts.
- Urine scanty, with red sediment.
- Urging to urinate: must wait long before it will pass, or inability, with constant bearing down; supports abdomen with hands.
- In children urging to pass water, with impossibility to

pass it; cry impatiently and grasp abdomen; red sand in diaper, or urine may be pale and clear.

- Pressing in perineum near anus, during and after urinating. θ Enlarged prostate.
- Frequent desire to urinate, with discharge of large quantities of pale urine.
- Frequent micturition during night, scanty and infrequent discharges through day.
- Involuntary micturition.
- Urine of strong, pungent odor, dribbling away from bladder continually during each afternoon and evening, commencing at 4 P.M. θ Incontinence of urine.
- Long lasting incontinence of urine resulting from fright during coition.
- Strangury, urine scanty, dark red or albuminous.
- Urine: pale, especially during night; red, burning; very hot; foamy; high colored, turbid; dark and turbid; with yellow or reddish deposit of sand; contains red crystals, as if mingled with brick dust; turbid, thick, milky, depositing a thick, purulent sediment of a most nauseating smell; greasy pellicle on surface.
- Itching in urethra during and after micturition.
- During urination: soreness or burning in urethra and glans; jammed feeling in perineum; cutting pain in abdomen.
- After urination: crawling, burning in urethra and bladder; jerking, cutting in urethra.

²² **Male Sexual Organs.** ■ Sexual desire and power diminished.

- Impotence: penis small, cold and relaxed; after onanism or sexual excesses; from poisoning with chlorine.
- Erections feeble; falls asleep during an embrace.
- Discharge of prostatic juice without an erection.
- Weak and imperfect erections; excessive and exhausting pollutions; aversion to coition, or too easily excited; too early escape of semen.
- Loss of sexual feeling: in old men, or strong desire without being able to have an erection; after abuse of copaiba in gonorrhœa.
- Aching of inner surface of prepuce; yellowish humor behind corona glandis.
- Four white, pedunculated, dry condylomata on mucous surface of prepuce, painless and not sensitive to touch; after use of mercury in gonorrhœa.
- Chancre on inner surface of prepuce; phimosis; three or four condylomatous chancres around anus.
- Moist condylomata on penis.
- Enlargement of prostate gland; prostatitis.

■ Chronic orchitis; pain in perineum when sitting; soreness between scrotum and thigh; dropsical swelling of genital organs.

■ Sticking itching, especially on scrotum.

■ Soreness between scrotum and thigh; intertrigo.

²³ **Female Sexual Organs.** ■ Nymphomania.

■ Cutting across hypogastrium, r. to left.

■ Ovaries diseased: inflammation; neuralgia; tumors; dropsy; burning or boring stitches, first r. then left.

■ Uterus diseased: inflammation; physometra, wind discharged from vagina; cancer; dropsy.

■ Menses: delay of first menses; profuse, protracted; flow partly black, clotted, partly bright red or partly serum; with laborlike pains followed by swooning; four days too early; inclined to be late, with sadness; reappearing every six or eight days; suppressed from fright.

■ Before menses: sad, chilly, abdomen bloated; melancholia; pain in abdomen; delirium, with weeping; dilated pupils; rigors with discomfort and uneasiness; coldness and heaviness of feet and legs; flatulent distension of abdomen; chill and heat at night; ill humor and disposition to weep; headache; severe backache; swelling of feet; nausea and faintness.

■ During menses: pain in abdomen and loins; itching of vulva; nausea; acid in mouth; headache; tiredness, faintness; swelling of feet.

■ After menses: leucorrhœa; stitches in head.

■ Dysmenorrhœa.

■ Menstrual irregularities connected with ovarian enlargement.

■ Leucorrhœa: in starts; milky; bloody; < before a full moon; corroding; sensation of pressure through vagina when stooping.

■ Dryness of vagina; burning in vagina during coition.

■ Metrorrhagia.

■ A rumbling begins in upper abdomen and descends to lower part, when a flow of blood follows, and so on successively. θ Uterine hemorrhage.

■ Increased discharge of blood from genitals during every passage of hard or soft stool.

■ Delay of first menses.

■ Chronic suppression of menses, from tuberculosis or cancer.

■ Menses absent a year; has aborted within this time; small ulcers on os uteri; leucorrhœa yellow and thin; constant regurgitation of food, sour and bitter; vomiting, with aching pain in epigastrium shortly after eating; uses pills for constipation; large goitre, r. side, painless; pains in lumbar region and nape of neck; all pains tend to r. side (goitre improved).

- Sensation of pressure through vagina when stooping.
- Chronic dryness of vagina.
- Burning of vagina during and after coition.
- Neuralgia of vagina.
- Serous cysts in vagina; indurations; fistulæ.
- Itching, burning, gnawing in vagina.
- Discharge of flatus from vagina. *θ*Physometra.
- Occasional sharp pains running around labia.
- Varices of genitals; erectile tumors; polypi.
- Dry, pediculated, painless condylomata.
- Inflammation of external genitals.
- Nipples sore, fissured or covered with scurf; bleed easily; stitches and burning.
- Hard, burning nodosities in mammæ; stitches.
- Milk in breasts without being pregnant.

- ²⁴ **Pregnancy. Parturition. Lactation.** ■ During first month of pregnancy, great nausea; complete anorexia; swelling of veins of ankles, tearing pain on motion.
- Third month of pregnancy: tendency to accumulation of acrid water in stomach, with cramps; constipation.
 - During fifth month of gestation: violent cramplike pains in bladder; inclination to pass water, but unable to do so; distension of abdomen from incarcerated flatus. *θ*Strangury.
 - Fœtus seems to be turning somersaults within womb.
 - Varices of pregnant women.
 - Disposition to miscarriage; moles.
 - Long continued uterine hemorrhage, before or after abortion.
 - During labor pains must keep in constant motion; walks the room weeping; labor pains run upward; > by placing foot against a support and pressing and relaxing alternately, so as to agitate whole body.
 - When lying in bed feels as if she would die from weakness; lower jaw drops; breathing slow and through mouth; eyes half open; when walking is obliged to let her hands hang down; bones of lower extremities painful; sudden weakness coming on, even when sitting. *θ*Labor.
 - Spasmodic contractions of cervix, pains unbearable, with jactitatory movements of body, "dancing up and down" during pains. *θ*Labor pains.
 - Three days after fifth confinement, abdomen enormously distended; pulse small, not rapid; awoke about midnight from suffocation, with congestive headache; head seemed as if it would burst, nose bled a little; feet cold, lochia stopped; aphthæ after every confinement; rapid labors.

■Feels as though hot balls dropped from each breast through to back, rolling down back, along each leg and dropping off heels; this alternated with sensation as if balls of ice followed same course. *θ*Childbed fever.

■Swelling of foot and limb; saphena vein swollen very large and very tender, can be distinctly traced all the way up. *θ*Phlegmasia dolens.

■Child draws so much blood from nipples that when it vomits it seems to be vomiting blood.

■Stitches and burning pains in nipples and discharge from them of blood and water.

²⁵ **Voice and Larynx. Trachea and Bronchia.** ■Hoarseness: feeble, husky voice; dryness in windpipe; remaining after croup; loose cough by day, suffocating spells at night.

|| In last stage of croup, loose cough in daytime and suffocative fits at night; in general, suffocative paroxysms alternating with free intervals. *θ*Croup.

|| Formication in windpipe at night.

|| Every evening constant tickling in throat. *θ*Chronic bronchitis.

■Bronchitis: with hepatic disturbances; accompanying influenza; febrile chill with wheezing, particularly on expiration; lemon colored expectoration; pressure in stomach and liver; continual pain under r. ribs and in epigastrium, with yellowish color of face; greyish yellow or dirty expectoration, with stertor and stitches in chest; respiration short before and during paroxysms of coughing; as soon as cough ceases respiration is more normal; in old people, with threatened paralysis of lungs.

²⁶ **Respiration.** || Child wants to yawn, but cannot, this makes it cry.

■Shortness of breath: during sleep (lung affections); from every exertion.

■Oppression of breathing: < walking in open air, with weakness; < from deep breathing.

■Difficult respiration: as if he had inhaled sulphur fumes; as if chest was constricted by cramps; < lying on back.

■Whizzing breathing in daytime, with sensation of too much mucus in chest; loud rattling.

■Likes to go about without any covering on head; desire for open air; anxiety during stormy weather; general aggravation at time of menses, which have been absent for six years; depression of spirits; when alone, fearful despondent, lachrymose. *θ*Dyspnoea.

²⁷ **Cough.** || Irritation from deep breathing, from stretching out throat and empty swallowing.

- Cough: hard and dry, day and night, with painfulness of head and region of stomach; from irritation in trachea, as from fumes of sulphur; day and night, in feeble, emaciated boys; with difficult respiration; tight, affecting stomach and diaphragm, mostly before sunset; at night, with some expectoration; very overpowering in evening before going to sleep, as if larynx was tickled with a feather, with scanty expectoration; with thick expectoration; loose, rattling, expectoration not easy, remains in lungs tenaciously; sputa thick, yellowish, greenish.
 - Cough <: from 4 to 8 p.m.; on alternate days; from exertion; from stretching arms out; stooping or lying down; lying on (l.) side; from eating and drinking cold things; in wind or in warm room.
 - Cough >: lying on back or sitting up.
 - With cough, shattering as from a shock in temples, and at same time in chest.
 - Cough dry and hoarse, day and night; coughs also in his sleep, then violent dry cough in morning; great emaciation. *θ*Cough from bronchial irritation.
 - Cough almost continual, night and day, a deep short cough, with occasional expectoration during day of thick grey matter, in morning greenish and more profuse; hoarseness and dyspnoea, constant desire to clear trachea; cannot lie on sides, especially l.; dulness in upper part of l. lung and mucous rattling during respiration; upper part of lung impervious to air, except on full inspiration, when there is a prolonged paroxysm of coughing; irregular flushes of heat, with circumscribed redness of cheeks and a slight night sweat; weariness, limbs feel heavy; easily fatigued and out of breath; mind cheerful. *θ*Chronic cough.
 - After neglected pneumonia: cough, shortness of breath, profuse, thick greenish yellow, salty, very offensive expectoration and rattling chest.
 - Sputa: thick yellow, purulent; greyish yellow or dirty; fetid pus or mucus streaked with blood; green in morning; tasting salty; bloody; small greenish yellow masses of mucus; pieces of granular mucus; tastes like old cheese; large quantities of pus.
- ²⁸ **Inner Chest and Lungs.** ■ Oppression of chest: with shortness of breathing; < in open air and after eating; as if too full; with a feeling of internal rawness; tearing under clavicles, tension.
- Sensation as if lungs were full of mucus; whistling sound in trachea on inspiration.
 - Aching with or without soreness, producing dyspnoea and much mental depression.

- Dull aching pain all over lungs, as if they had been overworked, with feeling of constriction of chest as from a tight waistcoat.
- Stitches in l. side of chest, also during inspiration, and extending to back.
- Cutting pains from l. scapula into chest, catching breath; feels very ill and exhausted, intolerable thirst at 4 P.M.
- Feeling of continuous pressure in l. chest.
- Tension as of a hoop on chest.
- Bolstered up in bed; face bluish white; nose pinched; eyes staring; great dyspnoea; rattling and fine crepitation in both lungs; cough, which had been persistent, had ceased; mouth and throat filled with ropy mucus; loss of voice, tongue dark red, with an ulcer size of Lima bean, in centre; temperature 103.7; respiration 60; pulse 145; soreness all over; eleven very offensive and watery stools during last twelve hours; no appetite; little thirst. *θ*Broncho-pneumonia.
- Catarrh on chest of infants; rattling on chest, which seems full of mucus.
- Persistent catarrh: with much general weakness, takes cold easily; cold air chills him through and through; copious expectoration.
- Dilatation of air tubes; senile catarrh.
- Pneumonia, r. side; extensive infiltration; respiration wanting.
- Nervous irritability; no heat of head or redness of face; circumscribed redness of cheeks; great debility; sweat without relief; red, dry tongue; frequent irritation to cough, with scanty, difficult grey expectoration; rattling on chest; dyspnoea, with anxious expression. *θ*Pneumonia.
- Lies on l. side, legs drawn up and abdominal muscles relaxed; countenance anxious; respirations 50 to 60 per minute; skin burning hot; tongue coated brown, red at tip and margins; nostrils in rapid fanlike motion; answers quick, anxious and tremulous; mind wandering; great sensitiveness to pressure over r. side of chest, particularly over liver, extending also over abdomen; pulse 120 to 130; great thirst; cough frequent and hacking, provoked by putting tongue far out; expectoration streaked with blood, rusty and tenacious; extensive bronchophony, extending to under r. shoulder blade; crepitation, absence of vesicular breathing. *θ*Pneumonia.
- Slight fever, no pain; not much cough; expectoration scanty, grey; extreme dyspnoea on taking least exercise; l. lung hepatized from apex to base. *θ*Latent pneumonia.

- Right side most affected, sounding as if entire parenchyma were softened; raises a whole mouthful of mucus at a time, of light rusty color, stringy and easily separated; fanlike motion of alae nasi. *θ*Pneumonia.
 - Cough < from 4 to 6 P.M.; pale face and deep wrinkles, but debility not so great as he fancies; when he gets up and stirs about it is not so bad as he thinks. *θ*Pneumonia.
 - Neglected pneumonia; especially with continuing hepatisation and purulent sputum; typhoid pneumonia.
 - Pneumonia, with raising of mouthfuls of mucus at a time, of a light rust color, stringy and easily separated.
 - Much pain in lungs; severe hacking cough; eyes bright and glassy; sunken cheeks; fever fits, with bright red spots on cheeks; very restless at night; profuse night sweats; dull sound to percussion over apices of lungs; at 4 P.M. each day has a fever fit and is much worse. *θ*Pulmonary disease.
 - After pneumonia, threatened phthisis; great debility; voice weak, can utter only a few words at a time; cannot take a deep breath; severe cough day and night, with profuse expectoration; hectic fever with clammy night sweats.
 - After typhoid pneumonia, threatened phthisis; suspicious cough profuse with expectoration of pus; burning heat in palms of hands; circumscribed redness of cheeks.
 - Chronic inflammatory condition of anterior portion of l. lung; threatened tuberculosis.
 - Face pale, sunken; severe hiccough about every half hour; much sneezing; violent cough day and night, with copious greenish white expectoration, oppressed breathing, must rest in sitting posture; profuse night sweats over whole body, < at night, and somewhat offensive on chest and back. *θ*Phthisis pituitosa.
 - Threatened paralysis of lungs.
 - Hydrothorax.
 - Chronic affection of diaphragm, probably due to inflammation.
 - Sense of constriction from r. side all around short ribs; cannot stretch himself, or lie on back, or stand upright. *θ*Diaphragmitis.
- ²⁹ **Heart, Pulse and Circulation.** ■ Palpitation, evening, in bed; anxious at night on turning over in bed; < after eating, during digestion.
- Heart's action muffled and indistinct. *θ*Albuminuria.
 - Hydropericardium.
 - Cramp and constriction in chest, cannot get breath; stitches beneath short ribs, extending to small of back

and shoulders; sharp pains shooting into heart; sensation of stoppage of circulation at night, with fright and then sweat; pulse quick and unsteady. *θ*Angina pectoris.

■Dyspnœa and sudden cyanosis on sitting down; hasty eating and drinking; transient attacks of colic; two pappy stools in evening before going to bed; lies upon r. side, but always finds himself upon back when waking up. *θ*Heart affection.

■Rheumatic fever, with severe cardiac complications; intense dyspnœa; dilatation of alæ nasi; great flatulence; epigastric constriction; profuse sour sweats.

■Typhoid symptoms; neck drawn towards r. side; trembling palpitation; pulsating tearing in region of heart; stitches in l. side of chest. *θ*Heart disease.

■Excitement of circulation, in evening, with restlessness and trembling.

||Pulse unaltered; accelerated only after eating or in evening.

■Sensation as if circulation stood still, or ebullitions of blood.

■Acceleration of pulse, with coldness of face and feet. *θ*Pernicious intermittents and other diseases.

³⁰ **Outer Chest.** ■Brownish yellow spots on chest; liver spots.

||Tearing and tension under clavicles, and stitch on deep inspiration.

■Hard lump in l. breast and beneath arm, with burning pain (after *Laches.*). *θ*Cancer.

||Itching on chest.

³¹ **Neck and Back.** ■One side of neck stiff and swollen.

■Stiffness of l. side of neck, head drawn to l. side. *θ*Torticollis.

■Tensive pain and stiffness in nape of neck and shoulders.

||Pressure in a small spot in nape of neck.

||Darting in r. cervical muscles from below upward.

||Sensation in back of neck as if cords were breaking.

■Carotid aneurism.

■Bronchocele on r. side, tense, smooth, shining appearance, with feeling of constriction in tumor, as if held in some unyielding envelope, while not very large.

■After catching cold, swelling on neck, followed by suppuration, thereupon formation of callous, fistulous openings, from which oozed a serous discharge.

■Large clusters of red pimples around neck, with violent itching.

■Swelling of cervical glands.

■Burning as from hot coals between scapulæ, < in Summer.

- Rising of warmth along spine.
- Drawing and aching between scapulæ.
- || Sticking pain in back, extending to r. scapula.
- || Drawing sticking pain in back.
- || Throbbing and pulsating in back; chilliness.
- Severe backache > by passing urine.
- Pain in back and r. side, from congestion of liver.
- Violent pain in small of back in morning on rising from bed, so that she was unable to move, during menses.
- Pain in small of back, while lying on back, with great weariness, going down to feet; violent while sitting, not allowing to straighten one's self.
- || Stitches in back towards small of back, when sitting.
- Pain in small of back as if it would break; with hard stool and colic as if intestines would burst.
- Pain in small of back and stitches in both hips and in l. chest at night.
- Pain and stiffness in small of back (at night).
- Stitches in small of back, especially when rising from stooping.
- Pain in small of back, extending into thighs.
- Pain in sacral region, < rising from a seat.
- || Sensation as if flesh was loose on lower part of back.
- Tearing in sacrum, kidneys and back, especially near spine.
- Lumbago if *Bryonia* has not sufficiently relieved and pain is < from slightest motion.
- ³² **Upper Limbs.** ■ Axillary glands swollen; fetid sweat in axillæ.
- Boils in and about axillæ; scurfy, itching, moist herpetic eruption; pus continues to discharge from boils for an unusually long time, they no sooner heal than fresh ones appear.
- Rheumatic tension in r. shoulder joint.
- Tearing pains: in shoulder and elbow joints during rest, not in motion; from neck to elbow, also in whole arm; in hands, only while in bed.
- || Pain as from bruises in scapulæ, shoulders and upper arms, < when at rest.
- Twitching in arms and shoulders.
- Arms and fingers go to sleep easily; numbness of hands.
- Pain in bones of arms at night.
- Weakness of arms when at work, and conversely they feel powerless, yet he can work.
- Great dryness of hands, especially of palms.
- || Drawing pain in inner surface of upper arms; extending over elbows along forearms and wrists.
- Pain as from a sprain in r. wrist joint.

- || Inflammatory redness in all finger joints.
- Finger joints much distorted and filled with chalk deposits; profuse, icy cold sweat of affected hands and fingers to extent of several drops a minute, and this in hottest day of July. *θ*Chronic rheumatic gout.
- || Small boils on hands.
- Inflammation extending over whole hand; bluish red swelling; bluish blisters filled with red or yellow fluid. *θ*Panaritium. *θ*Chilblains.
- Hands constantly hot, which is very troublesome to her.
- Hands feel numb, dull tingling as if they had been asleep; sensation of heaviness and feeling of enlargement of hands; almost everything, even hot things, feel cold to touch; when writing or driving, the pen or reins drop from hands unnoticed; no loss of motor power. *θ*Anæsthesia of hands.
- || Warts on fingers, hands and arms.
- Great dryness of skin of hands.
- || Itching pimples on hands.
- || White scaly tetter on back of hand and fingers.
- Psoriasis palmaris.
- Stiffness of fingers from arthritic nodosities.
- || Itching pimples between fingers.
- Felons with many constitutional symptoms; panaritium, with gastric affections.
- Hands swollen and hard; fingers swollen stiff and extended; back of hand dark red and burning hot, palm of hand greyish yellow, irregularly swollen, hard and covered with small ulcers; large, painful, hard, hot swelling between index and middle fingers, stitches like a thorn on touch; face pale, greyish yellow; expression of eyes dull; somnolent; about 1 or 2 P.M., coldness of feet extending over ankles, as if standing in cold water, followed by chilliness up legs, extending into back; heaviness and confusion of head, with vertigo and pressing stitching pain in forehead, extending over whole head, particularly in vertex and occiput, with constant roaring in ears; in nape of neck and shoulders frequent tearing, pressing pains, with oppression and shortness of breath, particularly when lying; dry cough; in morning, yellow expectoration, in which there are often small particles like rice, or lumps as large as a pea, pearly in color. *θ*Rheumatism.

³³ **Lower Limbs.** ■ Boils on nates.

- Suppurative stage, when wounds are very irritable; burning pains. *θ*Hip disease.
- Coxalgia, with violent jerks of limbs; child awakens cross, or with a scream.

- !Pains in l. hip joint on motion.
- !!Pains as from a sprain in hip.
- !Rheumatic tension in l. hip.
- !Frequent jerking of lower limbs, mostly with a groan, awake or slumbering.
- !Neuralgia of extremities.
- !Sciatica: chronic cases; burning and stinging pains, with complete intermissions; stiffness and weakness of affected limbs; < by rest and slightly > by motion; painful muscular twitchings.
- !Every four days: pain in leg from hip to foot, causing limping.
- !Limbs go to sleep easily.
- !!Tearing in middle of r. thigh.
- !Feeling of soreness on inner surface of l. thigh, with some biting itching, extending to genitals.
- !Smarting pain, and a feeling as if rubbed sore, in skin of thigh, after walking.
- !!Several brown spots on inner surface of thighs, close to scrotum, extending from inguinal canal to perineum; next day spots inflamed, fiery red, swollen, with violent burning pain, especially when touched and walking.
- !Tightness during night in old ulcers of lower parts of thighs.
- !Knee: swollen and stiff; swollen with sweating; white swelling; swelling with perspiration.
- !Stiffness in hollows of knees, as if from a long walk, in morning on rising.
- !On sitting down feels very stiff, particularly in knee joints; great tremor on standing a while; difficulty in passing water, has to wait a long time before urine flows; general symptoms < about 3 P.M. θ Chronic rheumatism.
- !Severe drawing pain in front of legs, from knee down to instep, attack coming on every night when she became warm in bed; sensation of great heat in affected parts; restlessness preventing sleep; similar pain in forehead and occiput; > during day; probably caused by living in a damp house. θ Intermittent rheumatic pains.
- !Tearing pains; swelling and heat in knees and ankles, with swelling of feet and tearing pain in l. heel; stiffness in knees and weakness of affected limbs; < at night; chilliness alternating with heat; tongue furrowed; sweet taste; no thirst; high colored urine; stitching in r. hip; pains < from motion. θ Rheumatism.
- !Pain as from contraction in calves when walking (cramp), or at night; cramp in toes.
- !!Oozing of water from sore places in cedematous legs.

- Old ulcers on legs, with nightly tearing, burning and itching.
- Varicose veins on legs.
- Herpes on tibia.
- After injury to ankle, half year ago, slight wound of skin near inner malleolus, followed by ulceration, gradually extending in depth and circumference until whole ankle became affected; hard callous edges; offensive, impure, ichorous discharge; severe burning pains < at night in bed.
- Feet feel as if dead or asleep.
- One foot hot, the other cold, or cold sweaty feet.
- Feet habitually cold; cold sweat makes them sore.
- Profuse, fetid foot sweat; burning of soles; feet sore.
- Edema of feet; edema rises until ascites forms.
- Swelling of l. foot, with stitches in toes on stepping.
- Capillary network on dorsum of foot.
- Tearing pain through r. instep at 8 P.M., usually lasts till midnight.
- Swelling of soles; they pain when walking.
- Fissures on heels, with oozing of water from sore places.
- Cramp in toes.
- Stitches: in big toe of r. foot (in evening); in corns, with sore feeling.
- Worse on beginning to walk (stiffness); > continuing to walk, child wants to be carried.
- Since birth, soreness between thighs, so that he never yet has attempted to walk, although four years old; scrofulous in highest degree; never had least desire to drink; between 3 and 4 P.M., irritability of whole nervous system, with crying spells on account of pain in l. ankle, where bones were softened and discharging a saffron yellow water, with tendency to suppuration; face covered with freckles; everything tasted salty to him. *θ*Rachitis.
- Tearing in l. foot, followed by swelling, pain then extending to thigh and finally into r. leg; sleep disturbed; later swelling of l. leg, then of r.; skin of legs feels hard, although swelling is elastic and does not pit upon pressure; no redness; gradually swelling extended up to knees; severe tensive pains in tendons on motion; severe biting pains in legs unless warmly covered; burning in glans penis on urination, lasting several days, then disappearing and reappearing regularly every month; peculiar sensation extending from r. shoulder down to elbow joint, as if arm was dead and without sensation. *θ*Rheumatism.

³⁴ **Limbs in General.** ■ Numbness of limbs, sensation as if circulation ceased.

- Drawing, tearing in limbs at night, < during rest and on alternate days; muscles and joints rigid, painful with numbness; finger joints inflamed; also with arthritic nodes; swelling of dorsa of feet; rheumatism; < in wet weather; > in warmth.
 - Painful stiffness of muscles and numb sensation in joints.
 - Stiffness in all joints.
 - Cracking of joints when stretched.
 - Joint feels as if encircled by band, or ring.
 - Pain in r. inner ankle, which spreads over foot and up to knee and is felt in l. leg as in r.; ankles and knees stiff, twitching pain on motion; knees weak; pain in chest; thirst every half hour for cold water; skin hot; pulse 90; knees and inner ankles swollen and tender to touch; elbows and shoulders stiff; shooting downward in calves from knees to ankles, first r. then l. *θ*Rheumatism.
 - Pain in paroxysms, commencing in r. shoulder and arm, extending down r. side of trunk to hip, shoots across to l. hip and down leg; < on motion; hands and feet generally cold. *θ*Rheumatism.
 - Erysipelatous inflammation of a number of ulcers on l. leg; also on r. leg and forearm.
 - Flat, herpetic looking ulcers on foot; on making slightest misstep, severe pain in ankle; constant tensive pain in leg; leg bluish red, not hot to touch.
 - Fissures on hands; also on heels.
 - Alternation of heat and cold in rheumatism, or gouty pains in limbs.
- ³⁵ **Rest. Position. Motion.** Fatigue and weakness is felt more during rest than during motion, yet averse to exercise.
- Rest: eruptions on legs <; tearing pains in shoulder and elbow joints; in scapulæ, shoulder and upper arms <; sciatica <.
- Must rest in sitting posture on account of oppression of breathing.
- At ease in no position.
- While in bed: tearing pains in upper limbs.
- Lying down: headache <; hammering in head >; headache >; pain in epigastrium >; burning sensation up spine; as if something heavy was lying in l. side of abdomen; pain in bladder <; cough <; tearing in head >; chilliness in evening <; in bed, feels as if she would die from weakness.
- Lying on back: difficult respiration <; cough >; pain in small of back; most comfortable during fever attacks.
- Cannot lie on back: on account of inability to breathe; sense of constriction.

Lies upon r. side, but always finds himself upon back when waking up.

Cannot lie on r. side: pressing pain in region of liver.

Lying on l. side: unbearable from feeling of weight in abdomen; cough <; with legs drawn up.

Cannot lie on sides, especially l.: cough.

Head bent back.

Leaning head backward: throbbing in brain.

Throwing back of head: from shocks of head.

Sitting: as if something heavy was lying on l. side of abdomen; varices painful; pain in perineum; sudden weakness; cough >; dyspnoea and sudden cyanosis; violent pain in small of back; stitches in back; feels very stiff; for a long time, clots of leucorrhœa fall to floor.

Sitting bent over: pain in stomach and region of duodenum <; perforating ulcer (stomach) <; stitches in sides >.

Must sit up: shortness of breath.

Must bend and draw r. leg up with her hands: on account of severe pain in r. groin.

Bending: cramps in stomach >; tensive aching in hypochondria <.

Stooping: pressing pain in head <; pressure through vagina; cough <.

Raising himself in bed: congestion of blood to head.

Rising up: headache <; vertigo; violent pain in small of back in morning.

Rising from a seat: pain in sacral region <; impossible, severe pain in r. groin.

Rising from stooping: brain as if vacillating <.

Standing: causes tremor.

When tongue is put out it rolls from side to side.

Stretching of throat: causes irritation.

Cannot stretch or stand upright: tension in diaphragm.

Placing foot against support and pressing and relaxing alternately so as to agitate whole body: during labor pains.

Stretching arms out: cough <.

When stretched: joints crack.

On turning over in bed: palpitation.

Least exertion: sweat.

Motion: throbbing headache; shortness of breath <; tearing pains in ankles; pain in l. hip joint; sciatica slightly >; tearing pain <; twitching pain in lower limbs; of r. leg eases pain in r. groin.

Must keep in constant motion: during labor pains.

Unable to move: from violent pain in small of back.

When he gets up and stirs about: debility not so bad as he thinks.

Stepping: stitches in toes.

At every step: shattered and concussed feeling in head.

Stepping hard: shaking in head.

Walking: brain as if vacillating < ; eruption on legs > ; perforating ulcer (stomach) > ; as if something heavy was lying on l. side of abdomen; rumbling and gurgling in abdomen; pain in groin; must let her hands hang down; oppression of breathing < ; smarting pain and soreness in skin of thigh; spots on inner surface of thighs pain; pain in calves; soles pain; at first stiffness <, after continuing > ; a few steps, pain in groin ceases.

Cannot walk erect, must go bent over or lie down: severe pressure in abdomen.

On making slightest misstep: severe pain in ankle.

Physical exertion: brings on attacks of pain in epigastrium; shortness of breath; cough <.

Going up stairs: brain as if vacillating <.

Rolls about on floor with pain.

When writing or driving: pen or reins drop from hands unnoticed.

Horseback riding: bearing down over bladder >.

Great aversion to exercise.

No power to raise arms and move hands.

³⁶ **Nerves.** Causes depression of nearly all functions.

■ Great tendency to start; feels frightened at everything, even ringing of door bell.

■ Involuntary alternate extension and contraction of muscles.

■ Debility, felt most while at rest; aversion to exercise.

■ Numbness and twitching through body and limbs.

■ Fruitless efforts to yawn.

■ Jerking and twitching of single limbs or whole body, sleeping or waking; subsultus tendinum.

■ Pains drawing, tearing < at night; muscles and joints rigid; sensation of torpor in affected part.

■ Spasms (epileptic) with screaming, foaming at mouth, unconsciousness, throwing arms about, cardiac anguish; imagines he will die.

■ Lassitude; unrefreshing sleep; falls asleep too late and awakens too early; sleep full of dreams which she cannot recollect; cold hands and feet; flushes of heat; thirst; profuse sour sweat in morning; fearful, depressed, despondent, indifferent, with satiety of life, particularly in company; activity of mind impaired; frequent stitching or tearing in forehead, vertex or sides of head, >

lying down and by pressure; falling out of hair; eyes appear too large; vision dim, sees as through a veil; occasional roaring in ears and fluent coryza; sensation of dryness in nose, throat and mouth; tongue coated; appetite impaired; belching; stitches in sides, > bending double; stool hard every two or three days; menses regular, too profuse. *θ*Hysteria.

■ Seven months pregnant; carbuncle on chin very painful, causing trismus; pulse frequent; skin hot, moist; teeth shut tightly; head drawn to r. side.

■ Tetanus.

■ Great weakness with chronic catarrhs.

■ Nervous excitement; prostration of mind and body; nervous debility.

■ Great emaciation and internal debility.

■ Excessive and frequent secretion of pale urine, and profuse leucorrhœa, causing debility; discharge comes away in a gush, and when she sits for a long time, clots fall to floor; cannot rise from seat on account of severe pain in r. groin; must bend and draw up r. leg with her hands, and after moving it to and fro she can rise, after walking a few steps the pain ceases.

■ Paralysis.

■ Formication of affected limbs.

³⁷ **Sleep.** ■ Much and frequent yawning; fruitless attempts.

■ Irresistible sleepiness after meals.

■ Sleepy during day, wakeful at night, mind too active.

■ Lies long in evening unable to go to sleep.

■ Child sleeps with half open eyes and throws head from side to side, with moaning.

■ Sopor in typhoid and exanthematous fevers; impending paralysis of brain.

■ Sleep restless; at ease in no position; cries out, starts; jerking of limbs; unrefreshing; full of phantasies; wakes very often; quite wide awake at 4 A.M.; child groans in sleep or springs up terrified and screaming, and is angry and cross, striking, kicking and scratching everyone who approaches; great excitement; starts up full of anxiety, wishes to cry out but cannot, as in nightmare; crying, with unintelligible words; frequently laughs aloud in sleep; moaning.

■ Dreams: confused; anxious; vivid, anxious; frightful, frequently awakening him; horrid; of sickness; moving, etc.; of trees growing on fences without ground under them; of people drowning, boats capsizing, etc.

■ On awaking: cross, kicks, scolds; or awakes terrified, as if dreaming; feels unrefreshed; hungry when awaking at night.

- Awakes as though frightened by a bad dream; apparently continues to dream after waking, cannot be pacified, and cannot bear to be left alone; frequent jerking of limbs, or even whole body, whether awake or sleeping.
- Children sleep apparently soundly, but scream out suddenly in sleep, stare about and cannot easily be pacified.
- Sleep at night very full of dreams, which are fatiguing, with perspiration on waking.
- Baby cries all day and sleeps all night.

³⁸ **Time.** Morning: satiety of life < ; congestion of blood to head; eyes smart; bad taste in mouth; dryness of tongue; putrid smell from mouth; thick, yellow and greenish expectoration; bitter taste; nausea; violent dry cough; expectoration greenish; violent pain in small of back; on rising, stiffness of knees; sour sweat; chilliness on awaking; early sweat; sweat over whole body.

In forenoon: vertigo.

Day: tearing pain in forehead; throbbing in brain; photophobia; agglutination and lachrymation; belching with burning; loose cough; whizzing breathing; dry, hard cough; occasional expectoration; much sneezing and violent cough; pain in front of legs > ; sleepy; cries; skin itches and bites.

In afternoon: frequent epistaxis; pain in l. hypochondriac region; colicky pains; stitching headache.

At 3 P.M.: general symptoms < ; chilly in back.

4 P.M.: cannot see after that time; ulcerated sore throat < ; swollen, congested sore throat < ; great prostration; symptoms of diphtheria < ; excessive flatulence < ; dribbling of urine from bladder; intolerable thirst; chill, lasting ten minutes; chill, lasting two hours; intense heat.

From 4 to 8 P.M.: weeping < ; stupefying headache; pressing headache in vertex < ; cough < ; chill; fever < ; general aggravation.

From 4.45 to 6.30 P.M.: quotidian ague.

At 5 P.M.: chilliness all over body; chill, lasting nearly all night.

At 6 P.M.: chilliness starting from back, with stupefying sleep; over whole body; tearing in limbs; no thirst; no sweat.

At 7 P.M.: hands and feet icy cold; one sided chill (left).

At 7.30 P.M.: cannot see after that time, from February to July each year.

At 8 P.M.: tearing pain in r. instep, usually lasts till midnight.

After 8 P.M.: feels > but weak.

At 9 A.M.: chilly and weak.

Evening: fear of phantoms; dryness of eyes; stitches and soreness of eyes; pressure in stomach; chilliness, lassitude; early, colicky pains; itching and tension at anus; cough very overpowering; palpitation; two pappy stools; excitement of circulation, with restlessness and trembling; pulse accelerated; stitches in toes; lies long unable to go to sleep; chilliness <; chill.

Night: tearing pain in forehead; violent headache; eruption on scalp <; blindness; dryness of eyes; cannot get breath; rubs nose; toothache; restless; drinks little but often; pain in stomach >; action of kidneys disturbing at night; rumbling in bowels; itching of ulcers <; sleep disturbed; sweat; wakes cross and hungry; aching and pressure in rectum <; frequently compelled to rise to urinate; pain in bladder <; urine pale; chill and heat; suffocating spells; formication in windpipe; dry, hard cough; cough, with some expectoration; very restless; profuse sweats; much sneezing and violent cough; anxious palpitation, as if circulation stopped; stitches in l. chest; pain and stiffness in small of back; pain in bones of arms; tightness in old ulcers on thighs; stiffness in knees and weakness of affected limbs <; cramp in calves; wakeful; awakes hungry; sleep full of dreams; heat, with great thirst and restless sleep; clammy sweat; stitching headache.

About midnight: awoke from suffocation with congestive headache.

³⁹ **Temperature and Weather.** ■■ Desire for open air.

In open air: nausea passes off; walking, oppression of breathing <.

In open, cold air and uncovering head: headache >; chilled through and through.

Inclination to uncover: likes to go without any covering on head.

Warmth: eruption on scalp <; toothache >; rheumatism >; makes skin itch and bite.

Warmth of bed: headache <; toothache >; perforating ulcer (stomach) >; pain on front of legs, at night; does not > for two hours.

Warm room: cough <; cannot tolerate, during febrile attack wishes windows and doors open day and night.

Getting warm from walking: headache <; itching of scalp <.

Warm food: aversion to.

From warm drinks: pain in throat >; relieve.

Heat: chilliness not >.

In hot room: vertigo.

Hot applications: eruption on legs <.

Hot brandy and water: pains at epigastrium >.

Even hot things feel cold to touch.

Cold articles of diet: diarrhœa <; cough <; longing for.

From cold drinks: diphtheritic patches <; pain in throat; nausea <; cough <.

Cold water applications: eruption on legs >.

Drinking cold water: caused diarrhœa.

Wet weather: rheumatism <.

Stormy weather: anxiety.

Windy weather: cough <.

Living in damp house: intermittent, rheumatic pains.

Aggravation from moistening diseased parts.

⁴⁰ **Fever.** ■ Want of animal heat.

■ Chilliness: day before menstruation; on awaking in morning, followed by great heat; constantly increasing, without heat or sweat; all over, at 9 A.M., even heat from stove will not warm; in back at 3 P.M., still < in evening after lying down, lasting a quarter of an hour, with cold feet, without subsequent heat or sweat; over whole body at 5 P.M.; at 6 P.M., starting from back, with a feeling as if water was spurted upon back; at 6 P.M., with stupefying sleep, followed by uneasy sleep, interrupted by heavy dreams; at 6 P.M., over whole body, with stupefaction, sleepiness, tearing in limbs, no thirst, no sweat.

■ Chill: from 4 to 8 P.M., with numb hands and feet, icy cold at 7 P.M.; on awaking from a dreamy sleep, covered with sweat; afterwards violent thirst; one sided (l.) at 7 P.M., commencing in back, with numb, icy cold hands and feet, cannot get warm in bed for two hours, tearing in limbs, yawning, nausea and inclination to vomit; icy coldness as if lying on ice; creeping on back in evening; in evening, in bed, preventing sleep; followed by sweat without intervening heat; followed by bloated face and hands; alternating with heat.

■ Sour vomiting between chill and heat.

■ Heat: of head, also after eating, and red spot on l. cheek; frequent flushes in face; in face, eyes and palms of hands; with inclination to uncover; with redness of face; rising from abdomen to head, with burning in cheeks; flushes over whole body, mostly towards evening; with frequent drinking of small quantities at a time; with constipation and increased micturition; at night, with great thirst and restless sleep; with red cheeks, alternating with chilliness; hectic fever, with suppuration of lungs.

■ Sour vomiting in or during entire hot stage. θAgue.

■ Sweat: immediately after chill, without intervening heat;

from least exertion; most profuse on face; about scalp and temples; on chest and trunk; at night or early in morning; sourish, acrid; profuse, sour smelling, on body, not on legs; in morning over whole body, smelling of blood; cold, sour, offensive, bloody, or smelling like onions; clammy at night, with coldness of face; fetid, in axillæ and of feet, with burning of soles, in women suffering from chronic endo-metritis and disordered vaginal discharges.

- Thirst after sweating stage.
- Nausea and vomiting, then chill, followed by sweat, without intervening heat; or sour vomiting between chill and heat.
- Febrile attack every afternoon at 4 o'clock; head hot; room is too warm, opens windows and doors; some thirst; loss of appetite; constipation; violent cough; since childbirth two weeks previously.
- At 4 P.M. chill, lasting about ten minutes, followed by intense heat, with little sweat and severe headache and pulsating in temples; heat lasts until afternoon of next day, and reappears in afternoon of third day; during heat restless, wants all the windows and doors open; great thirst; tongue white, with red edges; at first constipated, later four to five thin stools every day; three days after parturition.
- Since second day after parturition, which occurred eleven weeks ago, daily attacks of fever at 4 P.M.; occasional chilliness, generally dry heat, lasts several hours and is followed by sweat, which continues throughout whole night; on making any motion in bed, sweat disappears and is replaced by heat; in morning, cold and chilly; moderate thirst; during fever, slight pain in occiput; cold feet, shortness of breath, desire to lie uncovered upon back and with head elevated; stool regular; urine like turbid beer.
- Chill, 5 P.M., lasting nearly all night; headache; dryness of mouth, without disposition to drink; very hot during fever; urine copious; no sweat; pain flying all through him; œdematous swelling < about face and hands.
- Paroxysms commence between 4 and 8 P.M.; sometimes with chill, again without; thirsty or not; sleepy; fever lasts till midnight or 2 A.M., generally followed by sweat. θ Epidemic intermittent.
- Quotidian *ague*, from 4.45 to 6.30 P.M.; half an hour before chill, calves get cold; chill lasts nineteen minutes; headache, nausea, light sensation about heart, sore stomach, slight dyspnoea; sweat not prominent; thirsty; much belching; pain in l. hypochondrium on taking a long breath; urine very red.

- Chill on alternate days, about 4 P.M., lasting two hours, followed by more or less fever till bedtime; chill and fever severe; tossing, anxious, hot and restless; heavily loaded urine, pinkish, half floating sediment, and a substance like brick dust; severe pain in renal region, much < if urine is held after desire to urinate appears; > by urination; belches much wind; rumbling of wind causes pain; prostration. *θ*Intermittent.
- Circumscribed redness of cheeks; cough, with thick, yellow, salty expectoration. *θ*Intermittent.
 - Sour eructations, sweet taste, vomiting. *θ*Ague.
 - Face and hands bloated. *θ*Ague.
 - Ague coming on every seven days.
 - Old broken down cases of malaria; chill; sweat greasy.
 - Sleepy by day, restless, delirious sleep at night, with terrible dreams; crying out and laughing in sleep; evening chill followed by heat, and often offensive, sticky night sweats; anxious, sad, lachrymose; afraid to be alone; tearing, stitching headache in afternoon and at night; beginning paralysis of brain; oversensitiveness of hearing; roaring in ears; grinding of teeth; dryness of mouth without thirst; foul taste in mouth; pressure in stomach in evening; swelling of epigastrium; bloating of abdomen; pulsating and pressing out sensation in abdominal ring; flatulency. *θ*Typhoid.
 - Stupor, murmuring delirium, stammering speech; using wrong words; yellowish face; subsultus tendinum; grasping at flocks; squinting; trembling; meteorism; constipation; dirty, sticky tongue; loose, rattling cough and painful micturition; rash does not appear until fourteenth day, and patient sinks into an unconscious state, with muttering delirium, picking at bedclothes; distended abdomen with great rumbling of flatus; constipation; involuntary urination or retention of urine; if urine is passed in bed it leaves reddish, sandy deposit. *θ*Typhoid.
 - Tongue seems swollen, cannot protrude it, or when it is put out, it rolls from side to side, like a pendulum; tongue dry and has blisters on it. *θ*Typhoid.
 - Typhoid fever; awakes from sleep peevish; scolding, crying and bad behavior.
 - Impending paralysis of brain; lies in stupor; eyes do not react to light and have fishy look; lower jaw dropped; breathing, snoring and rattling, mucous rattle as air goes in and out of lungs; urine involuntary or suppressed; pulse intermittent and rapid. *θ*Typhoid.
 - Cold hands and feet, and general want of bodily heat. *θ*Typhoid.

■ Fever accompanied by great reflex nervous irritability; alternating chill and heat; sensorial irritability without very hot head or symptoms of congestion; circumscribed red cheeks, red, dry tongue; constipation.

■ Fever during catarrhal croupous pneumonia; intense heat, 4 P.M.; great restlessness and sleeplessness.

■ Febrile attacks during tuberculosis; cannot tolerate a warm room, wishes windows and doors open day and night; fever < 4 to 8 P.M., restless until midnight; lies best when on back.

⁴¹ **Attacks, Periodicity.** Faintish at certain hours in day.

In slow succession: violent stitches in hollow teeth.

For quarter of an hour: syncope; chilliness.

Every half hour: severe hiccough; thirsty for cold water.

After half hour: wakes with palpitation.

One hour after eating: nausea and vomiting.

For two hours after eating: spits up food.

For several hours: cannot make least movement on account of persistence of pain in rectum.

Before sunset: tight respiration.

During last twelve hours: eleven stools.

Once or twice daily: attacks of severe pain in stomach.

Daily: four to six painless, yellow, watery, undigested stools; between 3 and 4 P.M., one or two thin stools; drinks twenty-two tumblerfuls of water; deposit of large clots of blood in urine; at 4 P.M. has a fever fit and is much <; four or five thin stools.

Every morning at 2 or 3: severe pains at epigastrium.

Every afternoon: screaming spells; dribbling of urine from bladder; at 4 o'clock, febrile attack; 4 to 8 P.M., general aggravation.

Every evening: dribbling of urine from bladder; constant tickling in throat.

Every night: agglutination of lids; tickling cough; closure of nasal openings; severe pain down front of legs.

On alternate days: cough <; chill about 4 P.M.

Since second day after parturition, eleven weeks ago: daily attacks of fever at 4 P.M.

At 4 P.M.: chill; heat lasts until afternoon of next day and reappears in afternoon of third day.

Every two or three days: stools hard.

Three days after fifth confinement: abdomen enormously distended.

Every four days: pain in leg from hip to foot.

For four days: inflammation of tonsil and fauces.

Every five or six days: violent spasms in abdomen.

Every six or eight days: menses reappear.

Every seven days: ague coming on.

During menses: pain in temples; nausea.

Before full moon: leucorrhœa <.

Each year from February to July: hypermetropic.

In Summer: burning between scapulæ <.

For one year: menses absent.

For several years: attacks of pain in stomach.

Four years: chronic diarrhœa.

For six years: menses absent.

⁴² **Locality and Direction.** Right: pupil dilated; hammering pain in side of head; stitches < in temple; head drawn to side; eye, dim sight <; redness and swelling of lids; polypus growing from outer canthus of eye; tearing in meatus; ichorous discharge begins in nostril; pain in malar bones; pain in side of face and temple; eruption on cheek; stitches in region of parotid; soreness begins on side of throat; swelling of cervical glands; diphtheria <; swelling of tonsil, also neck; greyish spots on tonsil; deposit covers whole tonsil; discharge from ear; cannot lie on side; pressive pain in hypochondrium; pain in side; pain in shoulder and arm; when turning on side a hard body seems to roll from navel to that side; colicky pains in side of abdomen; hardness on side; hernia; pain concentrated on side near hip; stiffness in renal region < on side; renal colic in ureter; large goitre on side; continued pain under ribs and in epigastrium; pneumonia; great sensitiveness to pressure over side of chest; bronchophony extending to under shoulder blade; sense of constriction from side all around short ribs; neck drawn to side; darting in cervical muscles; bronchocele on side; pain from back to scapula; rheumatic tension in shoulder joint; pain as from a sprain in wrist joint; tearing in middle of thigh; stitching in hip; tearing through instep; in inner ankle, extending over foot up knee; pain in paroxysms, first in shoulder and arm down side of trunk to hip, then across to l. hip; ulcers on leg and forearm; severe pain in groin; eczema on fingers of hand; moist, scald head, most on and behind ear.

Left: sees only l. half of object; pustules on margin of cornea; tearing in meatus; heat in cheek; constant disposition to breaking out on cheek; swelling of throat; swelling of cervical glands; side of face swollen; pains in throat; pemphigus on thumb and third finger; leg covered up to knee with ulcers; pain in hypochondriac region; acute griping in hypochondrium; wind gurgles in hypochondrium; as if something heavy was lying on side of abdomen; stitching in side of chest, in axilla; pain in kidney and ureter; kidney affected; cannot lie

on side; dulness in upper part of lung; stitches on side of chest; cutting pains from scapula to chest; continuous pressure in chest; lung hepatized; chronic inflammatory condition of lung; hard lump in breast; stiffness of side of neck; head drawn to side; pain in hip joint; rheumatic tension in hip; soreness on inner surface of thigh; tearing in heel; swelling of foot, with stitches in toes; pain from r. ankle spreads to leg; ulcers on leg; chill on side; red spot on cheek.

From r. to l.: swelling and suppuration of tonsils; diphtheritic patches spread; cutting pains across abdomen; cutting across hypogastrium; burning or boring stitches in ovaries; shooting from knees to ankles; pain in hips.

From l. to r.: pains in throat.

From within outward: stitches in temples.

From below upward: darting in cervical muscles.

Upward: labor pains run.

⁴³ **Sensations.** Anxious, as if about to die; as if everything was turning around; as though everything was sinking down in bed; temples as if screwed together; as if bones of skull were being driven asunder, or as if brain was vacillating to and fro; head as if it would burst; pain in head as if caused by wrong position; eyes as if bruised; as of a veil before eyes; as if looking through fine lattice; as if looking through a fog; eyes as if too large; as if dust was in eyes; as if eyes were dry; singing in ears as from boiling water; as if hot blood rushed into ears; as if sulphur vapor was in throat; front teeth as if too long; vesicles on tip of tongue as if scalded and raw; as if a ball rose up in throat; as if entrance of pharynx was constricted; as if a hard body lodged in back part of throat; limbs as if bruised; as if head opened; sensation in stomach as if fasting; belching as if caused by wind in stomach; as if everything was too tight on stomach; as if stomach was pressed together from both sides; fingers as if dead; as if everything eaten was rising up; as if chest would burst; as if oesophagus was being clutched and twisted; as if steam was rising from stomach into head; as if gimlets were running into spine; tension as from a cord in diaphragm; tension as from a hoop in hypochondria; soreness as if from shock in region of liver; as if twenty dogs with sharp teeth were gnawing her; as if something was moving up and down in stomach and bowels; as if a hard body rolled from navel to r. side; as if something heavy was lying on l. side of abdomen; as if heart hung by a thread; as if stomach would fall down; as of drops of water falling down; pain as from a blow in r. hypochon-

driac region; sore aching in region of liver as from a shock; pain as if suppurating in swelling of inguinal gland; back as if broken; as if abdomen was bound up and would burst; noise in abdomen as if small bladders of air were bursting; teeth as if loose; urine as if mingled with brick dust; when lying in bed feels as if she would die from weakness; as if head would burst; as though hot balls dropped from each breast through to back, rolling down back, along each leg and dropping off heels, this alternates with sensation as if balls of ice followed same course; as if he had inhaled sulphur fumes; as if chest was constricted by cramps; as if there was too much mucus in chest; as if larynx was tickled with a feather; shattering as from a shock in temples and chest; chest as if too full; as if lungs had been overworked; constriction as from a tight waistcoat; tension as of a hoop on chest; as if entire parenchyma was softened; as if circulation stood still; as if cords of back of neck were breaking; as if tumor was held in some unyielding envelope; burning as from hot coals between scapulæ; as if small of back would break; colic as if intestines would burst; as if flesh was loose on lower part of back; pain as from bruises in shoulder, scapulæ and upper arms; pain as from a sprain in r. wrist joint; as if hands had been asleep; hands as if enlarged; pain as from a sprain in hip; as if skin of thigh was rubbed sore; feet as if dead or asleep; joints feel as if encircled by band or ring; awakes terrified as if dreaming; as if water was spurted upon back; as if lying on ice; flesh as if struck with a stick.

Pain: above eyes; in temples; in r. side of face, r. temple and parietal bone; in teeth; in throat; all over limbs; on l. side of throat, shifting to r. and up into ear; in tonsils; in small of back; in stomach and region of duodenum; under ribs and all around waist; across stomach and straight down both sides of it; in l. hypochondriac region as if weight like a stone rolled over; in groin; in region of abdominal ring; in anus; in rectum; in l. kidney and ureter; in bowels; in perineum; in abdomen; in loins; in lumbar region and nape of neck; under r. ribs and in epigastrium; in lungs; in small of back, extending into thighs; in sacral region; in bones of arms; in l. hip joint; in leg from hip to foot; in soles; in inner ankle over foot, up to knee and into leg; in chest; in r. shoulder and arm, down r. side of trunk to hip, shoots across to l. hip and down l. leg; flying all through him.

Unbearable pain: in labor.

Intense pain: in abdomen.

Terrible pain: in rectum.

Violent pain: in head; in stomach; in back.

Severe pain: in stomach; in epigastrium; in chest; across bowels; in abdomen; in back; in ankle; in r. groin; in head; in renal region.

Acute pain: in rectum.

Severe spasmodic pains: at epigastrium.

Severe cutting pains: in eyes; across abdomen.

Acute griping pain: in l. hypochondrium.

Sharp pain: in throat; in dorsal hepatic region; in r. shoulder and arm; running around labia; shooting into heart.

Sharp gnawing pain: in region of liver.

Gnawing, griping, cutting pain: in region of stomach.

Tensive, tearing, cutting pains: in abdomen.

Pulsating tearing: in region of heart.

Tearing: in forehead; in r. side of head to neck; in face; in eyes and teeth; in r. and l. meatus; in bones of cheeks; in stomach; over epigastric region; about ribs and sides of abdomen into back; in rectum; in ankles; under clavicles; in sacrum, kidneys and back, especially near spine; in shoulder and elbow joints; from neck to elbow; in arm; in hands; in middle of r. thigh; in l. heel; in old ulcers on legs; through r. instep; in limbs.

Cutting: in rectum and bladder; in glans penis and abdomen; in abdomen; in urethra; across hypogastrium; from scapula into chest.

Lacerating: in lower jaw.

Shooting pain: through head; up shoulder blades; in calves from knees to ankles.

Stitching, tearing: into stomach to back and shoulders; in forehead, vertex or sides of head.

Lacerating stitches: in hernia.

Stitches: in temples; in head; in eyes; in region of r. parotid; over epigastric region and down into abdomen; in teeth; in r. side toward epigastrium; in l. side of chest, extending into abdomen and loins; under short ribs and in middle of chest; in rectum; in bladder; in neck of bladder and anus; in nipples; in chest; in l. side of chest; from under short ribs to small of back and shoulders; in back toward small of back; in shoulders; in l. axilla; in arms; in both hips; in knees and ankles; in toes; in big toe of r. foot; in corns.

Deep seated, stitching pain: in fauces.

Bursting pain: in abdomen.

Lightninglike pains: strike epigastrium, spread like rays over abdomen and shoot into all passages of body.

- Hot pains: flash across bowels.
- Darting: in r. cervical muscles from below upward.
- Twitching pain: in knees.
- Pinching, pricking pains: on different parts of skin, sometimes apparently in veins.
- Hammering pain: in centre of forehead.
- Throbbing: on top of head; in brain; in teeth; in eruption around knees; in forehead; in back.
- Stupefying pain: in head.
- Cutting soreness: of scalp.
- Burning or boring stitches: in ovaries.
- Burning pain: between shoulders; in blisters on tongue; on thumb and third finger of l. hand; in stomach; in rectum; in lump in l. breast; in lower limbs; in wounds; in spots on inner surface of thighs; in ankle.
- Smarting pain: in eyes; in skin of thigh.
- Stinging pain: in throat; in rectum; in lower limbs.
- Drawing sticking pain: in back.
- Gnawing biting pain: in r. malar bone into sound and affected teeth.
- Gnawing, twisting, griping: in epigastrium, stomach and upper abdomen.
- Griping and clutching: in epigastrium; in stomach.
- Laborlike pains: in abdomen.
- Gouty pains: in limbs.
- Tensive pain: in nape of neck and shoulders; in leg.
- Constrictive pain: in epigastrium; in stomach; of rectum and anus.
- Contractive pain: in perineum; in calves.
- Compressive pain: in stomach.
- Drawing pain: in forehead and occiput; in lower jaw; in abdomen; in all parts of abdomen; in inner surface of upper arms, extending over elbows along forearm and wrists; in front of legs, from knee to instep; in scapulæ; in limbs.
- Tearing, boring and scraping: on external head.
- Colic: in region of transverse colon; violent near r. hip; violent gall stone colic.
- Colicky pains: in r. side of abdomen.
- Bearing down: over bladder.
- Neuralgia: of vagina; of extremities.
- Gnawing: in vagina.
- Cramplike pain: in bladder.
- Cramps: in abdomen; in stomach; in legs and thighs; in uterus; in small of back; in chest; in toes.
- Crampy sensation: upward towards chest.
- Pressive pain: in eyes; in hepatic region; in r. hypochondrium; in r. side.

Pressing pain: on vertex; in stomach; in region of liver.
Dull, aching pain: all over lungs.

Dull pain: in forehead; in teeth; in epigastrium; in hypogastrium and loins.

Aching: in back and limbs; of head; in bones; in legs; in rectum; in kidneys; in teeth; in epigastrium; between scapulæ.

Shattered or concussed feeling: in head.

Dull pressing: in region of bladder and abdomen.

Pressure, drawing, griping: in abdomen.

Squeezing pressure: in abdomen.

Pressure: in eyes; in stomach; in liver; in epigastrium; in abdomen; in hepatic region; in præcordia; distressing in rectum; in thighs and head; through vagina; in l. chest; in a small spot in nape of neck.

Rheumatic tension: in r. shoulder joint; in l. hip.

Twisting, crawling and emptiness: in stomach.

Burning: in forehead; in eyes; of eyelids; of face; in mouth; in throat and pharynx; in stomach; in epigastrium, extending into throat; up whole spine; in feet and hands; in umbilical region; at anus; in rectum; in bladder; in palms of hands and soles of feet; during micturition, in urethra; in vagina; in nipples; between scapulæ; in old ulcers on legs; in cheeks.

Burning heat: in palms of hands.

Burning, scalding, itching: of scalp.

Heat: in temples; in ears; in face; of hands; in front of legs; of head; in palms; of eyes.

Biting: at anus.

Smarting: of eyes; of lids.

Pricking: in throat and pharynx.

Sticking: on scrotum; in back, extending to scapulæ.

Twinging: in rectum.

Twitching: in arms and shoulders, in limbs and through body.

Sore aching: in region of liver.

Soreness: of eyes; of chest; of corners of mouth; of throat; of l. tonsil; of meatus; in urethra; between scrotum and thighs; of nipples; all over; of feet.

Painful sensitiveness: of skin; of abdomen.

Painfulness: of bones of lower extremities; of head and stomach; of carbuncle on chin; of liver spots on chest and arms.

Sore sensation: in chest; on inner surface of l. thigh; in corns.

Tenderness: along margin of liver and at epigastrium.

Sensitiveness: of submaxillary glands.

Pressing out sensation: in abdominal ring.

- Pressing: in perineum, near anus.
Constriction: in region of submaxillary glands; in stomach; of œsophagus; of anus; of sphincter; from r. side all around short ribs; in chest.
Contraction: in throat.
Spasmodic contraction: of abdomen.
Tension: of abdomen; in liver; beneath stomach; marking diaphragmatic attachments; in hypochondria; at anus; under clavicles.
Tightness: in old ulcers of lower part of thighs.
Fulness: of abdomen; up to throat.
Full feeling: in rectum and bladder.
Jammed feeling: in perineum.
Bloated feeling: in abdomen.
Heavy sensation: in bladder.
Heaviness: of head; of tongue; of stomach; of abdomen; in bladder; of limbs; of hands.
Weight: at stomach.
Oppression: of chest.
Shaking: in head.
Fluttering: at stomach, then all over body.
Pulsation: in abdomen; in back; in temples; in abdominal ring.
Jerking: in urethra; in lower limbs; of single limbs or whole body.
Sensation of churning: in stomach.
Light sensation: about heart.
Anxiety: in epigastrium; in chest.
Distressing feeling: in hepatic region.
Sinking: at stomach.
Rising of warmth: along spine.
Great weariness: in back, going down to feet.
Weakness: in knees, down legs to joints of feet; of arms; of affected lower limb; of knees.
Stiffness: in renal region; of l. side of neck; in nape of neck and shoulders; in small of back; in affected lower limbs; in knees; in hollow of knees; in knee joints; painful in muscles; in all joints; of elbows and shoulders.
Numbness: in feet and hands; of limbs; in joints; through body.
Dryness: of mouth; of lips; of eyes; of nose; of posterior nares; of tongue; of vagina; in windpipe; of hands, especially of palms; of skin of hands.
Tickling: in throat.
Dull tingling: in hands.
Formication: in windpipe; of affected limb.
Itching: of scalp; of crust on head; of eyes; of canthi; in ear; of eruption on cheek; of eruption on chin; eruption

around knees; of eruption around hemorrhoids; of anus; in urethra; of inner surface of prepuce; on scrotum; of vulva; on chest; of pimples on neck; of pimples on hands; of pimples between fingers; of old ulcers on legs; of liver spots on chest and arms.

Biting itching: from thighs to genitals; on head, back and limbs.

Chilliness: in rectum.

Cold feeling: in eyes; in extremities; in feet and hands; in face and feet.

Icy coldness: of hands and feet.

44 Tissues. **||**Emaciation and debility from loss of fluids; upper parts wasted; lower limbs swollen. *θ*Ascites.

||Atrophy of infants.

||Soft parts feel painful to touch or pressure.

||Numbness of limbs; twitching through body.

||Hemorrhages, dark blood.

||Arthritic pain and stiffness of joints.

||The pains are drawing in character and seem to be "between the bones and skin;" pains < rainy or stormy weather and by cold; > by warmth and particularly by lying in bed; rheumatic tension and tearing in joints of upper and lower extremities, so that she cannot do anything, as if paralyzed; stiffness of limbs and coldness of feet. *θ*Chronic rheumatism.

||Sensation as if void of marrow.

||Osteitis, tophi, arthritic nodes with nocturnal pains.

||Softening of bones; caries.

||Gouty lithæmia.

||General dropsy, consequent upon disease of liver, enormous swelling of scrotum, redness and painful rawness between it and thigh; frequent painful urging to urinate.

||Ascites: after scarlet fever; after venesections; after abuse of alcohol; from liver affections; upper part of body emaciated, lower enormously swollen; after intermittent fever.

||Hydrops siccus from hypertrophy of heart.

||Erectile tumors which have now an increase and then a decrease of amount of blood in them.

||Venous and arterial nævi materni.

||Warm poultices aggravate all pains; boils returning periodically; carbuncles with burning stitches all around, with alternate chilliness and heat of body. *θ*Anthrax.

||Boils and furuncles returning periodically.

||Pus bloody, corroding and putrid; whitish, milky appearance. *θ*Suppuration.

||Glandular swellings.

■ Chilblains.

■ Scrofulosis and tuberculosis, cheesy degeneration and dropsical effusion.

■ Deep seated progressing chronic disease.

⁴⁵ **Touch. Passive Motion. Injuries.** Touch: teeth excessively painful; causes bleeding of gums; epigastric region extremely sensitive; pain in r. hypochondriac region <; region of liver sensitive; eruption around hemorrhoids painful; varices painful; spot on abdomen sensitive; condylomata on mucous surface of prepuce not sensitive; on spots on inner surface of thigh causes pain; inner ankles tender; all soft parts painful.

Pressure: stomach sensitive; of hand, tensive aching in hypochondria <; abdomen sensitive; on hypochondrium causes pain in epigastrium and vice versa; emaciated lower extremities pit; great sensitiveness over r. side of chest; tearing in head >; all soft parts painful.

Tight clothing: epigastric region extremely sensitive; abdomen very sensitive.

Weight of clothes: abdomen sensitive.

When riding in carriage: nausea.

After injury to ankle, half a year ago, slight wound of skin, followed by ulceration until whole ankle was affected.

⁴⁶ **Skin.** ■ Unhealthiness of skin; dry, hot, burning, itching when warm; humid, suppurating or vesicular eruptions.

■ Skin dry and hot, especially that of hands.

■ Exhalations from body smell like onions.

■ Flesh in ridges, as if struck with a stick.

■ Biting and itching: on head, back and limbs, with chilliness; when becoming warm through day.

■ Pinching and pricking pains on different parts of skin; sometimes apparently in veins.

■ Eruption: first vesicular, then dry; humid, suppurating; full of deep rhagades; breeding lice; itching violently; intertrigo, raw places readily bleeding.

■ Eczema on face, genitals, legs, neck and fingers of r. hand; bleeds easily and is covered with thick crusts, with fetid secretion beneath.

■ Moist, scald head, most on and behind r. ear.

■ Intertrigo between thighs and labia forming flat, lard-like ulcers with inflamed edges.

■ Scaly furfuraceous herpes, yellow at base, and bleeding on face at corners of mouth.

■ Insensible yellow brown shrivelled herpes.

■ Herpes on nape of neck, in axillæ, on arms, thighs and calves of legs.

- Impetigo after abuse of mercury.
- Psoriasis of hands and fingers; eruption has a furfuraceous look, sometimes fissured and bleeding.
- Liver spots on chest and arms, painful or itching.
- Red, itching or burning spots of eruption.
- Large, red spots on legs and abdomen.
- Dark, red blotches here and there.
- Eruptions bleed easily.
- || Freckles.
- Nævus maternus and vascular tumors.
- Urticaria, chronic cases.
- Large, jagged, often pedunculated warts exuding moisture and bleeding readily.
- Bloodboils; boils do not mature, but remain blue.
- Lupus; recent cases, shallow ulceration, in pale, sallow patients.
- Ulcers: bleed and burn when dressed; tearing, shooting, itching at night, burning when touched; fistulous, with hard, red, shining everted edges and inflammatory swelling of affected parts; bleeding easily; mercurial; in gouty persons; phagedenic; much inflamed; swollen; superficial; edges high or callous; impure centre; black gangrenous; of offensive smell; thin ichor; on lower limbs; cancerous; flat with a bluish white base.
- Child becomes drowsy and awakens from sleep frightened, clinging to crib, seems to know no one; soon drops to sleep again, only to reawaken with same symptoms; when rash suddenly pales and glands swell and face becomes bloated and paler than natural. *θ*Scarlatina.
- Secondary eruption of dark blotches on hands, thighs, back, or face. *θ*Scarlatina.
- Colic during desquamation. *θ*Scarlatina.
- Scarlatina and measles, with stupefaction and sopor.
- During desquamative stage of scarlet fever sudden rise of temperature, with small weak pulse; hot, dry skin; great thirst; wilfulness and ill behavior; paleness and œdema of face, generally only on l. side and in feet; scanty urine with strangury; burning in urethra; pain in region of kidneys; urine at first dark red or bloody, containing much albumen; ascites.
- Weak, emaciated; staggering gait; body bent; face cachectic, sunken and covered with a coppery eruption; eyes dim, vacant; voice hoarse; fatty ulcers in mouth and throat; looseness of teeth and bleeding of gums; loss of appetite; sleeplessness; constant inclination to lie down, particularly about 3 or 4 P.M.; tearing in limbs, particularly in forearms and lower leg, < at night and in damp weather; depression of spirits, tired

of life; hemorrhoids, pain in back, stitching and itching in anus; hard stool. *θ*Syphilis.

■Secondary, tettery eruptions; ulcers in throat, of dark yellowish grey color; cough and hoarseness from similar affection in larynx; coppery eruption on forehead, and cachectic appearance of face; dry, pediculated, painless condylomata on sexual organs; nightly pains in limbs during wet weather; low spirited; desponding; nervous weakness. *θ*Syphilis.

■Chancres with raised edges; indolent chancres with thick, rounded, prominent margins, granulation flabby or absent; eruptions on glans; condylomata; ulcers in mouth. *θ*Syphilis.

■Herpetic eruption in mouth, first affecting tonsils and then extending to sides and under tip of tongue; affected parts look wrinkled, like hands of a woman who had been washing; warm foods and tobacco cause burning; much hoarseness and irritation to cough, latter sounding like that of laryngeal phthisis. *θ*Syphilis.

⁴⁷ **Stages of Life, Constitution.** Suitable for: old women and children; persons of keen intellect, but feeble muscular development; upper part of body wasted, lower part semidropsical; lean and predisposed to lung and hepatic affections; herpetic and scrofulous constitutions; hypochondriacs subject to skin diseases; lithic acid diathesis, much red sediment in urine, urine itself transparent; sallow people with cold extremities, haughty disposition, when sick, mistrustful, slow of comprehension, weak memory; weak children with well developed heads but puny, sickly bodies, irritable, nervous and unmanageable when sick, after sleep cross, pushing every one away angrily.

Boy, æt. 6 days, after catching cold during an attack of jaundice; conjunctivitis.

Girl, æt. 10 months; eczema capitis.

Child; chronic crying.

Boy, æt. 1; polypus of eye.

Girl, æt. 2½, vaccinated with humanized virus when one year old, soon after, large sores all over body, which yielded to powerful ointments and astringents, suffering one year; diarrhoea.

Girl, æt. 3, since early infancy; constipation.

Girl, æt. 3 years and 5 mos., suffering two weeks; capillary bronchitis.

Boy, æt. 4, chancre; another, æt. 4; rachitis.

Girl, æt. 6, scrofulous; warts on chin.

Girl, æt. 7; eczema capitis.

Child, æt. 7, treated in vain with Chinoidine; intermittent fever.

- Boy, æt. 7, suffering since infancy; inguinal hernia; another, æt. 7; diphtheria; another, æt. 7, deaf-mute; otorrhœa.
- Girl, æt. 8, amiable disposition, light hair, blue eyes, slender; ague.
- Girl, æt. 8, fleshy and full faced, ruddy, dark complexioned; diphtheria.
- Girl, æt. 9, just recovered from scarlatina; diphtheria.
- Girl, ill one week; ulcerated throat.
- Girl, æt. 10; diphtheria.
- Boy, æt. 11, weak, suffering for one year from quartan ague; dropsy.
- Girl, æt. 11, very thin, pale, strumous diathesis, nervous temperament; pneumonia.
- Girl, æt. 11, very nervous temperament; diphtheria.
- Boy, æt. 12; rheumatism.
- Boy, æt. 13, after typhoid pneumonia; threatened phthisis.
- Boy, æt. 14, remarkably feeble and lean and of weak muscular development, but of sensitive mind and excellent intellect, mother died of consumption; cough.
- Girl, æt. 15, has always been delicate, pleurisy three years ago, spits blood, menses not appeared, father and sister died of phthisis; lung affection.
- Boy, æt. 15, hypermetropic, and double convergent strabismus; hemeralopia.
- Girl, æt. 17, poorly developed, pituitous constitution, menses irregular, suffering for last year from urticaria and boils; affection of stomach and abdomen.
- Boy, æt. 18, robust; latent pneumonia.
- Girl, æt. 18, fair blonde, temperament gentle, but vivacious; insanity.
- Girl, æt. 18, tall, slight figure, narrow chest and stooping, family consumptive; chronic cough.
- Girl, æt. 18, brunette, medium height; amenorrhœa.
- Girl, æt. 19, phthisical family; threatened tuberculosis.
- Man, æt. 19, worked in a brass foundry; hemeralopia.
- Girl, æt. 20, teacher; diphtheritis.
- Woman, æt. 23, several months pregnant, carbuncle on chin; trismus.
- Girl, æt. 23, weak, neglected pneumonia; chest affection.
- Man, æt. 23, had herpetic eruption over body, which disappeared of itself; ulcers on foot.
- Woman, æt. 24, suffering four years; diarrhœa.
- Man, æt. 24, attacks every six weeks; gravel.
- Man, æt. 24, robust, at one time had itch, two years ago had fever with a vesicular eruption, since then in poor health; threatened tuberculosis.

- Woman, æt. 25, dark hair and skin, morose, peevish disposition; incontinence of urine.
- Woman, æt. 26, delicate, suffering two weeks, after childbirth; febrile attacks.
- Woman, æt. 26, disposed to cramps and hemorrhoids; peritonitis.
- Woman, æt. 26, sanguine temperament, after getting wet; pains in abdomen.
- Girl, æt. 26, brunette, strong, suffering several years; pains in face.
- Woman, æt. 27, single, bilious temperament; cystitis.
- Man, æt. 28, three years ago had a herpetic eruption which was cured by baths, then a blow upon leg was followed by bone swelling and suppuration; phthisis pituitosa.
- Man, æt. 28, preacher, after pneumonia; threatened phthisis.
- Man, æt. 28, light complexioned, nervous, sickly since childhood, after scarlatina has been troubled with discharge from r. ear and partial deafness; diphtheria.
- Man, æt. 28; diphtheria.
- A. D., æt. 29; suffering four days; diphtheria.
- Woman, æt. 29; flatulent indigestion.
- Man, æt. 29, suffering four days; diphtheritis.
- Young man, one year ago, gonorrhœa, for which mercury was given until salivation was produced; syphilis.
- Young woman, thin, brunette, menses profuse, suffering about a year; affection of liver.
- Young woman, fair complexion, sanguine, lymphatic temperament; intermittent rheumatic pains.
- Man, æt. 30, dark complexion; ague.
- Woman, æt. 30, sanguine temperament, lively disposition, suffering with rheumatism, headache and congestions; hemorrhage after abortion.
- Man, æt. 30, suffering several months; anæsthesia of hands.
- Woman, æt. 30, suffering several years with digestive troubles after typhoid fever; hemorrhage after abortion.
- Woman, æt. 31, lively, sanguine temperament; anal eczema.
- Woman, æt. 31, after typhoid fever; dimness of lens.
- Woman, æt. 32, mother of three children, three days after parturition; febrile attacks.
- Woman, æt. 32, slender, well built, lively temperament, married, but childless, menses regular, family affected with eczema; digestive disturbances and tapeworm.
- Man, æt. 34, choleric, melancholic, ten years ago had gonorrhœa, no history of syphilis; discharge from urethra, and ulcers on penis.
- Peasant woman, æt. 35, delivered of twins after tedious

- confinement, but had severe miliary eruptions and many other troubles, making a bad recovery; dropsy.
- Woman, æt. 35, with inherited tendency to stomachal and abdominal affections, suffering occasionally from menstrual disturbances; colic.
- Man, æt. 37; rheumatism; another, æt. 37, frequently tapped; ascites.
- Woman, æt. 37, tall, spare, otherwise healthy; bronchocele.
- Man, æt. 38, rheumatism ten years ago; chronic rheumatism.
- Man, æt. 38, ordinary constitution, unusual good health, with exception of constipation which he could only remove with purgatives, for last three years this constipation had increased to such a degree as to almost resist action of purgatives.
- Woman, æt. 38, suffering several years; affection of stomach.
- Woman, æt. 39, dyspeptic, seven months pregnant; uterine hemorrhage and threatened abortion.
- Woman, æt. 39, suffering for eighteen years; uterine displacement.
- Woman; affection of bladder.
- Woman, three days after fifth confinement; tympanitis.
- Woman, feeble constitution, phlegmatic temperament; tonsillitis and pemphigus.
- Woman, pregnant five or six months; vomiting.
- Woman, five days after confinement; sore nipples.
- Woman, æt. 40, formerly suffering from tearing pains throughout body, particularly in legs; ulcers on legs.
- Man, æt. 40, thin, suffering from hemorrhoids, several months ago had severe stitches in chest and fever for which Cinchona was given; dropsy.
- Woman, æt. 40, mother of five children, since second day after parturition, eleven weeks ago, daily attacks of fever.
- Woman, æt. 40, suffering a long time; hernia.
- Man, æt. 40, watchmaker, compelled to sit much; affection of liver.
- Man, æt. 40, psoric, after rheumatic catarrhal affection ran splinter into finger; affection of hand and arm.
- Woman, æt. 40, sanguine temperament, in youth affected with glandular swelling after catching cold; rheumatism.
- Man, æt. 40, suffering from disease of liver; dropsy.
- Woman, æt. 40, formerly suffering from itch, three months pregnant; digestive disturbance.
- Woman, æt. 40, twenty-one years married, mother of two children, the youngest eighteen years, suffering sixteen years; psora, with a complication of diseased states.
- Man, æt. 40, pneumonia.

- Woman, æt. 40, suffering one year; amenorrhœa.
 Man, æt. 40, had been much exposed to night air, which was followed by copious blood spitting, fever, pains in chest, suffering ten weeks; pulmonary disease.
 Woman, æt. 42, suffering twelve years; hysteria.
 Man, æt. 44, strong constitution, phlegmatic temperament; affection of liver.
 Man, æt. 44, lawyer, suffering six years; cerebral paresis.
 Man, æt. 44, ailing for two years; ulcers in legs, and dyspepsia.
 Woman, æt. 46, mother of twelve children, suffering twenty years from open ulcer on foot; abdominal affection.
 Woman, æt. 48, married, delicate all her life, suffering acutely for several years; indigestion.
 Man, æt. 48, lymphatic temperament, light hair, grey eyes, complexion fair, lively disposition, good natured, yet constantly desponding if feeling unwell, suffering five years; vesical calculus and hæmaturia.
 Man, nervo-bilious temperament, suffering one year; dyspepsia.
 Man, eruptions on face of long standing, supposed to have been contracted at the barber's; barber's itch.
 Woman, suffering several months; leucorrhœa.
 Woman, lymphatic; tuberculosis.
 Man, middle aged; lithiasis.
 Woman, æt. 50, short stature, mother of many children, frequently bled, addicted to liquor; dropsy.
 Woman, æt. 50, not menstruated for two years, after catching cold three years ago; rheumatism.
 Man, æt. 50, thin, cachectic, musician; cramps in stomach.
 Widow, æt. 50, suffering for years; flatulency.
 Woman, æt. 50, sallow complexion, of active habits; constipation.
 Woman, æt. 50, weak, cachectic, formerly troubled with abdominal complaints and itch, has not menstruated for five years; impairment of hearing.
 Man, æt. 50, arthritic, suffering from stiffness of joints and eczema; flatulency and tapeworm.
 Woman, æt. 50; rheumatism.
 Woman, æt. 50, married; dyspepsia.
 Man, æt. 50, arthritic; cramps in stomach.
 Woman, æt. 52; ulcer on back.
 Woman, æt. 53, robust; after itch eruption on leg.
 Man, æt. 54, suffering several years; hernia.
 Woman, æt. 56, unmarried, small stature, stout; dyspnœa.
 Man, æt. 56, atra-bilious temperament; hæmaturia.
 Man, æt. 56, arthritic, suffering many years; cramps in stomach.

Woman, æt. 58, large, corpulent, gouty diathesis; flatulent dyspepsia.

Man, æt. 60, strong, butcher, father and grandfather suffered from calculi; renal colic.

Woman, æt. 60, sanguine temperament, after slight injury to ankle; ulcer.

Man, æt. 60, strong, writes much; amaurosis.

Woman, æt. 60, thin, lively, farmer's wife; pains in stomach.

Man, æt. 60, brunette, large, strong; rheumatism.

Woman, æt. 60; flatulent indigestion.

Man, æt. 60, from taking cold; acute cystitis.

Man, æt. 60; flatulency.

Woman, æt. 64; debility.

Woman, æt. 65, since sixteenth year, when menses appeared, suffered every month from colic; since forty-ninth year, when cessation of menstruation occurred, attacks more frequent and violent; colic.

Man, æt. 67; intermittent fever.

Man, æt. 68, suffering two years; gravel.

Man, æt. 76, strong, corpulent, plethoric, highly fed, fond of wine and tobacco, is affected several times every year with severe catarrh, for eight years has had ulcer on r. ala nasi; ulcer on leg.

Man, æt. 81; gout.

⁴⁸ **Relations.** Antidoted by: *Acon.*, *Camphor*, *Caustic.*, *Chamom.*, *Coffea*, *Graphit.*, *Pulsat.*, coffee.

It antidotes: *Cinchon.* (yellow face, liver and spleen swollen, flatulency, tension under short ribs < r. side, pressure in stomach and constipation).

Compatible: *Bellad.*, *Bryon.*, *■ Carb. veg.* (a dose every eighth day facilitates action of *Lycop.*), *■■ Calc. ost.* (predisposition to constipation, hard stools evacuated with difficulty, or urging ineffectual), *Graphit.*, *Hyosc.*, *■■ Laches.*, *Ledum*, *Phosphor.*, *■■ Pulsat.*, *Sepia*, *Silica*, *Stramon.*, *■ Sulphur*, *Verat.*

Incompatible: Coffee.

Complementary to *Iodum*.

Compare: *Arsen.*, *Calc. sulph.*, *Carb. an.*, *Euphras.*, *Hepar.*, *Mercur.*, *Natr. mur.*, *Nitr. ac.*, *Nux vom.*, *Rhus tox.*, *Sabad.* (regularly < 4 to 8 P.M.).

Unless undoubtedly indicated the treatment of chronic diseases should not be commenced with *Lycop.*, it is better to give first another antipsoric remedy.

LYCOPUS VIRGINICUS.

*Bugle Weed.**Labiatae.*

This plant, sometimes called Virginia Hoarhound, grows in shady and wet places throughout the United States. The tincture is prepared from the fresh plant in flower.

Proving by Chandler (Hale's New Rem.), tincture and first dilution, Morrison (Mon. Hom. Rev., vol. 16, p. 737), tincture and 200th dilution, three provings; produced considerable action upon the heart; took sphygmographic tracings (Mon. Hom. Rev., vol. 18, p. 620).

CLINICAL AUTHORITIES.—*Diabetes*, Gerald, N. A. J. H., vol. 27, p. 239; Ray, Hale's Therap., p. 406; *Incipient phthisis*, Hale, Hale's Therap., p. 402; *Palpitation of heart*, Chamberlain, Times Retros., vol. 3., p. 31; *Heart disease*, Cummings, B. J. H., vol. 34, p. 388; *Exophthalmus*, Morrison, Hale's Therap., p. 404; *Cardiac irritability*, Hale, Hale's Therap., pp. 403-4; *Typho-malarial fever*, Kent, Hom. Phys., vol. 4, p. 257; *Verification of symptom 179* in Allen's Encyclopedia, Reed, Trans. Hom. Med. Soc. Pa., 1883, p. 306.

- ¹ **Mind.** Increased mental and physical activity in evening.
 - || Stupid, with lack of expression during menstrual flow.
 - || Mind wanders from one thing to another.
 - || General wakefulness and morbid vigilance.
 Slight obtusion of intellect, with dull aching through sinciput; increased power of concentration.
- ² **Sensorium.** Vertigo; tends to stagger to right.
- ³ **Inner Head.** Pressure in forehead, < in l. portion.
 - Dull aching in sinciput, slight obtusion of intellect.
 - Aching in frontal eminences, l. to r., < left.
 - || Pain in forehead and temple, > by nausea.
 - Headaches: frontal then occipital; over eyes and frontal eminences: pains aching, pressive, pressing out, congestive; often succeeded by labored heart and cardiac depression; accompanied by intellectual obtuseness.
- ⁵ **Sight and Eyes.** Eyes feel weak, as if system was over-fatigued.
 - Eyes feel full and heavy; pressing outward, with pressure in front of head.
 - Dull pain in l. supraorbital region.
 - Neuralgic pain in r. supraorbital region and l. testicle.
 - Protrusion of eyes, with tumultuous action of heart; exophthalmic goitre. *θ* Morbus Basedowii.
- ¹⁰ **Teeth and Gums.** Toothache in r. lower molars, then sub-

- acute pain, first in l. then in r. frontal eminence, in r. molar, then r. temple, then l. molar, then l. temple, again to r. molar, then to loins, with frontal oppression.
- ¹³ **Throat.** Rawness at back of palate, r. side, extending to left. Burning in spot in soft palate, following headache.
- ¹⁶ **Hiccough, Belching, Nausea and Vomiting.** Nausea from back of fauces, > by eructations that taste of tea and drug; succeeded by persistent giddiness while sitting, and staggering while walking.
Nausea and faintness.
- ¹⁷ **Scrobiculum and Stomach.** ◻Circumscribed pain and compression in region of stomach.
◻◻Indigestion, with pain and distress in epigastric region.
◻◻Gastritis; enteritis; diarrhœa; dysentery.
- ¹⁸ **Hypochondria.** Lugging pain in spleen.
Tenderness in l. hypochondrium.
- ¹⁹ **Abdomen.** Flatulence and rumbling.
◻Aching in inguinal canal, < walking, > from upward pressure; with pain in testicles; bearing down as from hernia.
- ²⁰ **Stool and Rectum.** Severe colic, followed by profuse forcible diarrhœa; stools shining, dark brown, offensive; tenesmus with first part of semi solid movements.
Increased action of bowels, aggravated by diarrhœic symptoms; could have a passage at any time, but sphincter is under perfect control.
◻Diarrhœa in jaundice, from weakened heart.
◻Diarrhœa with griping and rumbling. ◻Phthisis.
◻Constipation lasting six or seven days, stools dry and cloglike.
- ²¹ **Urinary Organs.** ◻Protrusion of eyeballs, cardiac depression and palpitations, < ascending, from excitement, deep inspiration, or thinking of them; irregular and intermittent pulse, not corresponding to beat of heart; frontal and fronto-occipital headache, > by strong pressure; sense of constriction in larynx; cough with slight, pale expectoration, wheezing and hot aching beneath r. scapula; oppressed respiration, with sighing; tremulous feeling in hands; erratic rheumatoid pains, < toward sunset and during evening. ◻Morbus Brightii.
◻Drinks large quantities of water; passes nine to eleven quarts of urine a day; fearful thirst, nothing but coldest water would satisfy; very irritable unless spoken to very softly; was not inclined to talk even to her own family. ◻Diabetes.
◻Diabetes mellitus; gallon or more daily of clear urine, of great density, containing sugar; great thirst and emaciation.

Tenderness in bladder.

Bladder feels distended when empty; dull pain in l. lumbar region.

■ Profuse flow of limpid, watery urine, especially when heart is most irritable.

|| Urine scanty, thick, muddy, œdema of feet.

Urine: 1012 to 1021; cloudy; acid; contains mucus, epithelial cells and minute crystals, oxalate of lime, spermatozoa.

²² **Male Sexual Organs.** Neuralgic pain in testicle, with supraorbital pain.

Acute aching in testicle while sitting, 1 P.M., or with occasional darting pains, changing to r. then to l., after rising.

Acute pain in testes, from r. to l., then both, recurring and lasting whole evening, with aching in inguinal canal.

■ Sharp darting through l. testicle.

■ Relieved pain in testicle, but had no influence on orchitis.

²³ **Female Sexual Organs.** || Menorrhagia and metrorrhagia.

|| Menses: intermit for ten or twelve days; last from half hour to six hours.

|| Vagina very hot, os uteri engorged and swollen.

|| Puffing of parts on and around pubes and vulva, dilated condition of vagina.

|| When heart's action was tumultuous, puffing (œdema) of pubis was gone.

²⁵ **Voice and Larynx. Trachea and Bronchia.** Constriction in larynx, 7 P.M.

²⁶ **Respiration.** Oppressed, with sighing breathing, 7 P.M.; wheezing; dyspnœa, as from bronchial cold, accelerated during exercise, especially when going up stairs.

²⁷ **Cough.** Cough, with hæmoptysis and feeble, weak heart action; deep, violent in evening and night, without waking; renewed by change to cold weather and by cold winds.

Expectoration pale, sweetish, unpleasant tasting, at times difficult, renewed same as cough.

|| Cough and irritation of lungs.

²⁸ **Inner Chest and Lungs.** Sense of constriction across lower half of thorax, impeding respiration, with subacute pain; < lying on r. side.

■ Cough, with hæmoptysis, feeble, quick, irregular action of heart. *Ø* Phthisis.

■ Febrile irritation; quick, weak pulse; occasional hæmoptysis; dyspepsia; weakness; deposit of tuberculous matter in apex of l. lung; irritable action of heart, palpitation occurring from least exercise. *Ø* Incipient phthisis.

■ Pulmonary disease, associated with looseness of bowels.

²⁹ **Heart, Pulse and Circulation.** Constrictive sensation in cardiac region, tenderness; pulse weak and irregular in force.

Acute darting pains in heart, with intermissions of pulse and heartbeat.

Throbbing pain: in cardia; pressure in forehead and eyes. Sensation of pressing outward in cardiac region.

Oppressed feeling in brain, followed by pain an inch below and to outer side of l. nipple.

Rheumatoid aching in præcordial region and at apex, followed by pains in l. wrist, inner side of r. calf, and in subclavicular region, and again in l. wrist and region of apex.

■ Cardiac irritability with depressed force; pulse very frequent, small, compressible, and often irregular and intermittent; heart's impulse feeble; patient generally nervous, irritable, and his extremities cold; slight hemorrhages from lungs; cannot go up stairs or walk fast without rapid or weak action of heart, or heavy oppressed action.

■ Cardiac erethism; debility of heart, marked by the influences of some smouldering inflammation, generally in lungs; heart's action quick; pulse quick, hard, wiry, not easily compressible and not generally irregular or intermittent; local congestion and irritation of lungs; cough; hæmoptysis.

■ Cardiac irritability, profuse flow of watery, limpid urine.

|| Palpitation in cardiac hypertrophy, with dilatation.

Palpitation and cardiac distress, < morning and evening, and when thinking of it.

|| Action of heart tumultuous and forcible, could be heard several feet from bed. θ Exophthalmus.

|| It renders beat of heart slower, fuller and more regular.

On lying down, cardiac depression with dull, heavy beating.

|| Palpitation from nervous irritation, with plethora.

■ Excessive flatulence, which aggravates the palpitations.

Labored action of heart; oppression.

Heartbeats more distinct on r. of sternum.

First sound replaced by a blowing sound of mitral regurgitation, heard upwards in clavicular region, and particularly between scapulæ; second sound pointed, short, sharp.

Heartbeat slow and weak; diminished blood pressure; pulse 48, 58, weak, compressible.

■ Can walk only a few steps without having to stop and rest, as he gets short of breath; l. arm, hand, leg and foot œdematous and painful; blowing sound over apex of heart; instead of natural systolic sound, very loud

sound over base of heart during diastole; pulse quick, weak, frequent, about 90 per minute; feels as though lungs were filled up; panting respiration; urine scanty and high colored; constipation; little appetite, but quite thirsty for cold water; no sexual desire whatever; sleep restless, with frequent starting and jumping; sometimes can lie down, at other times must sit with head high; tongue flabby, no marked coating; occasionally a sharp shooting pain through from sternum to l. shoulder blade. *Heart disease.*

- Menses appear within three or four hours of same time every month, with a deep seated pain, with heat in occiput; after a few hours, pain in forehead and temples, faintness and nausea in stomach, sensation of great weakness in lumbar region, general lassitude and debility, especially in limbs, followed by torpor and heaviness; when nausea set in occipital pain >; aversion to smell of food; protrusion of eyes, wild, strange expression; menses usually appear in morning and flow until noon, then suddenly cease, or they would last from half an hour to six hours, intermitting in this manner for ten or twelve days; during menses stupid, has lack of expression and a vacuity of ideas; tympanitis, puffing of parts on and around pubis and vulva, dilated condition of vagina and bearing down sensation in rectum; on examination vagina very hot, os uteri engorged and swollen; these conditions and puffiness > by local use of ice; constipation, stools every six or seven days, dry and claylike; when eyes seem protruded, heart seemed to act tumultuously and forcibly, and could be heard several feet from bed; at these times puffing of pubis <; when heart's action was feeble and quiet, with quiet pulse, puffing about genitals >; at times pulse small and quiet and could scarcely be counted; urine scanty, thick and muddy; oedema of feet; dyspepsia; all, or nearly all, above symptoms > after menses, or at expiration of ten or twelve days. *Exophthalmus.*

- Aneurism of large vessels near heart.

Pulse: many symptoms increase and decrease, according to weakness or strength of heart's action.

Pulse 80 (while standing), with intermissions, cardiac oppression.

- ³¹ **Neck and Back.** Acute pain at seventh cervical vertebra. Slight rheumatoid pain in l. suprascapular muscles.

Congestive pain in nape, with severe continuous dorsal and lumbar pain, < lower l. side.

Rheumatoid pains: scapular muscles, lower dorsal region; from apex of heart by friction to l. subscapular region, then to middorsal and later to apex.

Severe continuous aching in lumbar region.

Sharp pains first in lumbar region, then in l. leg, extending up thigh, then in r.; feels weak as if overfatigued.

Severe aching down spine, < from friction, passing off after rising, morning.

Flying pains in muscles, with persistent aching in loins and occiput, < on movement.

³² **Upper Limbs.** Rheumatoid pains, forearms and wrists, with trembling of hands.

Hands unsteady, making writing difficult.

³³ **Lower Limbs.** Rheumatoid pains knees, legs, thighs, wandering to back, slight lameness and unsteady gait. Left leg feels shorter than r. and so sounds when walking. Unsteady feeling when walking.

³⁴ **Limbs in General.** Muscular rheumatoid pains, affecting articulations and tendons, < by motion and cold air, not > by friction, or cold affusion, or direct warmth, but > in a warm room or in bed; rheumatic pains around heart; irregular and intermittent pulse; < towards sunset. *θ*Rheumatism.

³⁵ **Rest. Position. Motion.** Lying down: cardiac depression. Lying on r. side: constriction of thorax <.

Sitting: giddiness; acute aching in testicle; head high, heart disease.

While standing: pulse 80.

Restless, change of position: in spite of weakness.

Motion: rheumatoid pains <.

Exercise: dyspnoea <; least, causes palpitation; aching in loins and occiput <.

Walking: staggering; aching in inguinal canal <; causes shortness of breath, is obliged to stop and rest; sounds as if l. leg was shorter than r.; unsteady feeling; slight nausea and faintness.

Cannot go up stairs or walk fast: without rapid or weak action of heart.

³⁶ **Nerves.** Weak, yet restless change of position.

Restless activity, notwithstanding nausea, giddiness, etc.

Vital depression, hence mental depression, tremulousness.

Faintness: slight nausea, walking in open air; with cardiac depression.

³⁷ **Sleep.** Sleep restless, full of troubled dreams.

Wakeful on retiring, though fatigued.

³⁸ **Time.** Morning: palpitation and cardiac distress <; menses appear and flow till noon, then suddenly cease; severe aching down spine, > after rising.

1 P.M.: acute aching in testicle.

Towards sunset: erratic rheumatoid pains <.

7 P.M.: constriction in larynx; oppressed, with sighing breathing.

Evening: increased mental and physical activity; rheumatoid pains <; acute pain in testes; cough violent; palpitation and cardiac distress <.

Night: cough violent.

- ³⁹ **Temperature and Weather.** Warmth: direct, does not > muscular rheumatoid pains.

Warm room: > muscular rheumatoid pains.

In bed: muscular rheumatoid pains >.

Open air: faintness and slight nausea.

Change to cold weather: renewed cough.

Cold air: muscular rheumatoid pains <.

Cold winds: renew cough.

Coldest water: alone satisfies thirst.

Ice: local use of, > heat and puffiness of vagina.

- ⁴⁰ **Fever.** Stupid, will not answer questions; is waxy, cold; pulse very low, yet full and large, soft and compressible; hemorrhage from bowels; tawny, expressionless face; veins full and face bloated; eyes expressionless and seem to project from sockets; fever not high; chokes and swallows. θ Typhoid malaria.

- ⁴¹ **Attacks, Periodicity.** Daily: nine to eleven quarts of urine; a gallon or more of clear urine.

Every six or seven days: dry, claylike stools.

For ten or twelve days: menses intermit, last from half hour to six hours.

Every month: menses appear within three or four hours of same time.

- ⁴² **Locality and Direction.** Right: tends to stagger to r.; neuralgic pain in supraorbital region; toothache in lower molars; pain in temple; rawness at back of palate; hot aching beneath scapula; pain inner side of calf; heartbeats more distinct on side of sternum; pain in leg; urticaria on leg.

Left: pressure in forehead <; aching in frontal eminence <; dull pain in supraorbital region; neuralgic pain in testicle; pain in molars and temple; tenderness in hypochondrium; dull pain in lumbar region; sharp darting through testicle; deposit of tuberculous matter in apex of lung; pain near nipple; pain in wrist; arm, hand, leg and foot cedematous and painful; pain from sternum to shoulder blade; rheumatoid pains in supra-scapular muscles; pain < in side of back; sharp pain in leg; l. leg feels shorter than r.; urticaria on forearm.

Right to l.: rawness of palate; darting pains in testes.

Left to r.: aching in frontal eminence; pain in molars.

Pains pass from l. to r., usually, then they cease or return to left.

- ⁴³ **Sensations.** Eyes feel weak as if system was overfatigued;

- prickings, as if bitten by insects; as if lungs were filling up.
- Pain: in forehead and temples; in epigastric region; in testicles; in supraorbital region; an inch below and to outer side of l. nipple; in l. wrist; inner side of r. calf and in subclavicular region.
- Severe continuous pain: in dorsal and lumbar region.
- Sharp pain: in lumbar region, then in l. leg, extending up to thigh, then in right.
- Acute pain: in testes; at seventh cervical vertebra.
- Subacute pain: across thorax.
- Deep seated pain: in occiput.
- Acute, darting pains: in heart.
- Darting pain: in testicles.
- Flying pains: in muscles.
- Sharp, shooting pain: through from sternum to l. shoulder blade.
- Throbbing pain: in cardia.
- Neuralgic pain: in r. supraorbital region and l. testicle.
- Severe colic: in abdomen.
- Severe aching: down spine.
- Acute aching: in testicle.
- Rheumatoid aching: in praecordial region and at apex; in l. suprascapular muscles; lower dorsal region; from apex of heart to l. subscapular region, then to mid-dorsal; in forearm and wrists; knees, legs, thighs, then to back.
- Hot aching: beneath r. scapula.
- Aching: in frontal eminences; in r. lower molars, then temples and again molars; in inguinal canal; in loins and occiput.
- Dull aching: through sinciput.
- Rheumatic pains: around heart.
- Circumscribed pain: in stomach.
- Dull pain: in l. supraorbital region; in l. lumbar region.
- Lugging pain: in spleen.
- Congestive pain: in nape.
- Bearing down: as from hernia; in rectum.
- Burning: in spot in soft palate.
- Heat: in vagina; in occiput.
- Tenderness: in l. hypochondrium; in bladder; in cardiac region.
- Constriction: in larynx; across lower half of thorax.
- Constrictive sensation: in cardiac region.
- Compression: in region of stomach.
- Pressing outward: in eyes; in cardiac region.
- Pressure: in forehead; in eyes.
- Full, heavy feeling: in eyes.

Oppressed feeling: in brain.
 Distress: in epigastric region.
 Trembling feeling: in hands.
 Tumultuous action of heart.
 Great weakness: in lumbar region.
 Lassitude: in limbs.
 Rawness: at back of palate.
 Prickings: in skin.

⁴⁴ **Tissues.** Rheumatoid pains; erratic, but returning to original location; > from warmth; < from cold air and movement.

Flying pains in various parts.

Lowers temperature.

Lessens tonicity of bloodvessels, with consequent congestions; heart muscle weakened.

⁴⁵ **Touch. Passive Motion. Injuries.** Pressure: upward, aching in inguinal canal >; frontal headache >.

Friction: sends pain from apex of heart to l. subscapular region; severe aching down spine <; does not > muscular rheumatoid pain.

⁴⁶ **Skin.** Prickings as if bitten by insects.

Troublesome urticaria, especially on l. forearm and r. leg, before retiring.

⁴⁷ **Stages of Life, Constitution.** Woman, æt. 33, teacher, nervous temperament, cheerful, sprightly, talkative, inclined to hysteria, mother afflicted with cardiac trouble; exophthalmus.

Woman, mother of two children, suffering about a year; diabetes.

Man, æt. 43, half breed Indian and Hawaiian, cook on whaling vessel, suffering two or three years; heart disease.

⁴⁸ **Relations.** Compare: *Cactus*, *Digit.*, *Hydr. ac.*, *Iber.*, *Lauroc.*, *Prun. virg.*, *Sanguin.*, *Spigel.*

LYSSIN (Hydrophobinum*).

The saliva of a mad dog.

A nosode.

For historical review, see Hering's Monograph (North American Journal of Homœopathy, 1879).

The first saliva was obtained by Hering in August, 1833 (see North American Journal of Homœopathy, 1879), and proved by himself in the same year; by Schmid, an Allentown student, in 1835; by Behlert on a number of provers, from 1835 to 1838; by Redman Coxe on himself and family, in 1853; by Knerr, with the 300th and 600th of Jenichen, on a woman bitten by a dog, not rabid, in 1869.

Symptoms observed after bites, and those of persons afflicted with rabies, collected from reliable sources, are followed by a dash (—).

Clinical reports have as yet been meagre, owing to the comparatively recent publication of the provings.

CLINICAL AUTHORITIES.—*Lyssophobia*, Hering, 1843; C. Lippe, MSS.; *Chronic headache, cannot hear water run*, Hering, MSS.; *Dysentery, cannot hear water run*, Lippe, MSS.; *Chronic camp diarrhœa*, Hale, MSS.; *Convulsions in pregnancy from hearing water poured out*, Guernsey, MSS.; *Prolapsus uteri of long standing* (6 cases), Cox, MSS.; *Vaginismus with prolapsus*, Cate, MSS.; *Puerperal convulsions*, Guernsey, MSS.; *Leucorrhœa*, Cate, MSS.; *Periodical spasm of epiglottis*, Bicking, MSS.; *Dogbites*, Hering, Bute, Rück. Kl. Erf., vol. 4, p. 622; Raue, MSS.; Wells, MSS.; Knerr, MSS.; *Malignant ulcers after bite*, Hering, MSS.; *Red scar after bite*, Bute, MSS.

¹ **Mind.** Loses consciousness for a moment.

Loss of consciousness sometimes at an early stage, but not generally until a short time before death. —

Does not see nor hear persons around him. —

■ Memory for single words much improved.

Strange sensation in head, with loss of memory.

Does not converse as well as usual, but plays chess better; more inclined to reflect than talk; not at all lively.

Thoughts of something terrible going to happen come into his mind against his will; feels impelled to do reckless things, such as throwing child, which he carries in his arms, through the window, and the like.

Could not get rid of the indescribable tormenting feeling that something terrible was going to happen to him.

Fits of abstraction, takes hold of wrong things, often does

* "We follow the suggestion of Ziemsen, Encyclopedia, vol. 3, p. 472, and substitute Lyssin for Hydrophobinum, as the name hydrophobia, properly speaking, refers to an occasional symptom, and is not a characteristic of the disease of which the classical name is *Λιςσα*,"—C. HERING.

not know what he wants, says wrong words which have but a remote similarity of sound.

They appreciate the formidable character of the disease and speak frequently with a remarkable quick and sharp articulation of the impending fatal results. —

During the tranquil intervals, responded correctly to questions put to him, recognized those around him, and with a presentiment of impending death, begged them to pray for him and not to leave him alone. —

The majority of patients have no adequate conception of real origin of their malady, and affirm in decided terms that the scar is of no significance whatever and causes them no pain. —

Most commonly the mental faculties are in a superior state of excitement, shown by quick perception, amazing acuteness of understanding and rapidity with which they answer questions. —

Is astonished in his dream at the readiness with which he can express himself in elegant Latin.

It seems to her as if two entirely different trains of thought influenced her at the same time.

A certain confusion, unsteadiness, weakness of mind. —

It is very difficult for him to think, sometimes impossible.

Weary and incapable of mental exertion; school tasks which before had been a pleasure to her, had to be laid aside.

Range of ideas extremely limited, if left to himself is occupied continuously with the same thing, bringing frequently forward same ideas within a short space of time and always in same manner.

Dulness and stupidity; at night restlessness.

During convulsions, mental illusions and hallucinations; in intervals of consciousness mental faculties are retained. —

Believe that they are reduced to their present wretched condition by the instrumentality of those about them. —

Imagine that they are being abused, and energetically defend themselves against attacks and insults, which in reality are products of their own fancy. —

Fancies he is being blown at by several persons, some of whom are not present. —

Raved about the dog that had bitten her; imagined it to be near her and fought as if to drive it away. —

Thinks he is a dog or a bird, and runs up and down, chirping and twittering, until he falls down fainting. —

They fancy that they see objects, animals and men that are not present. —

Complains bitterly that a fire has been lighted and that

the stove is smoking, although there is no fire; another continually directed a window to be closed, which was not opened. —

■ Strange notions and apprehensions during pregnancy. Slight fits of delirium occur (in advanced state); patients frequently forget their friends and relatives; delirium attended with constant talking. —

Some delirium and illusions; fancied doctors were two young girls who had come in to see her. —

During night delirium <.

Makes speeches in his delirium; thinks he is a man of great authority. —

Insane ideas enter his head; for instance, to throw a glass of water, which he is carrying in his hand, into some one's face, or to stab his flesh with the knife he is holding, and the like.

His mania takes a gloomy character. —

■ Mania spermatica; stallions.

Inclined to use insulting language, scold his friends, beat and abuse those near him.

■ Inclination to be rude and abusive, to bite and strike. *θ*Diarrhœa.

A kind of savageness in his temper.

A strong and uncontrollable impulse to do certain acts; to spring at and to bite any moving object that came within reach; dog. —

Is continually tempted to bite her pillow at night. —

Deny, with great obstinacy, that they have ever been bitten. —

Incessant talking during night. —

Speech labored, short and pathetic. —

Wrote to doctor: I am waiting with impatience that you give me and my young ones something to eat. —

After fainting spell he wrote on paper: I am forsaken by all; even the birds of heaven, they do not look at me, do not feed me if hungry; I hunger with the young ones and am thirsty with their she ones; my nest is made out of dirt, not gotten by my own exertions, but by driving them out of their nests and sitting there with the females and the young. —

Sang more than usual, but involuntarily; she did not feel at all happy or cheerful.

Goes about house all day singing, moves with greater alacrity and precision than ordinary.

Sighing: with oppressive breathing; with pain in heart.

Declares amid violent sobs that she is suffering the torments of hell. —

Lament with greatest anxiety their inability to relieve

thirst which afflicts them, and by various contrivances endeavor eagerly to drink. —
 Had a good cry before going to bed.
 Weeps bitterly on account of headache.
 Before and after as well as during paroxysms, shrieks or inarticulate sounds expressive of utmost despair. —
 During fits, snapping motions with jaws, of an involuntary and spasmodic character. —
 Quiet patients spit into provided vessels, more excited ones discharge saliva upon all sides. —
 Biting, snapping, with convulsions. —
 Ordered her husband to go away, as she wanted to bite him, and joining act to threat, she bit herself in arm. —
 Pieces of carpet put into kennel for dog to lie upon were torn up until they became heaps of loose wool. —
 Desperate efforts were made to break chain; dog. —
 ■ Break out of their stables furiously and run or jump over ditches and fences. *θ*Lyssa of sheep.
 He cautioned people around him not to inhale his exhaled air, it was spoiled, stinking like rotten eggs, worse than cholera, and could injure. —
 Does not answer questions.
 Disinclination to change position of head; two distinct trains of thought existing at one time in her mind, the idea that she is unable to move her head (when lying down), with the positive conviction that she has only to make up her mind that she will do it to achieve it.
 ■ Not afraid of dogs, but dislikes to see them because their sight renews her fear. *θ*Lyssophobia.
 Cannot bear to hear others sing, or eat apples.
 ■ Exhilarated, felt as if he had received joyful intelligence. Occasionally exhilarated, then again morose, both feelings going off very readily upon conversing.
 Pain in head makes him very uneasy.
 Feels depressed and very weak all day.
 Depressed, as if something would happen.
 An attack of mental depression and indifference quite strange to him; feels as if he could do nothing; if he forces himself he lacks mental power.
 To such as had continual apprehension respecting their safety it appeared a shorter time since bite. —
 Feels as if something disagreeable would happen; when thinking the matter over, the feeling passes off.
 He feels as if he had heard unpleasant news, or would soon hear it; until 4 P.M.
 Felt as if she was going to get a fit; at 11 P.M.
 ■ ■ Lyssophobia; fear of becoming mad.
 ■ Feels he cannot physically endure his fears much longer,

and shall be compelled to go into an insane asylum.
*θ*Lyssophobia.

- Mary M., æt. 17, had been bitten several years previously by a dog, and reading of several cases of hydrophobia as reported in papers, was found in following condition: crouched in corner of a sofa, dark red bloated face, expression of terror in face, eyes glistening, conjunctiva injected red; was brought into this condition by endeavoring to take a drink of water, and could not hear water mentioned without a shudder of fear, could not swallow, pulse very high, tongue dry and coated red; *Lyssin* 2c one dose; she was better next day, but had several slight attacks afterwards, always induced by running of water, but always yielding to remedy; has not had an attack in nearly a year.

Felt as if she was going to die; as if she was going to sink away.

She has been unable to sleep a wink for several nights; is driven from bed by indescribable anxiety; can but sit and walk, or find momentary peace in prayer. —

Anxiety of mind: restlessness, with great prostration; with pain in heart; with headache; fear of being alone.

- A musician received a bite from a small pet dog in calf of l. leg while walking through a dark entry; the bite was very slight, scarcely wounding skin; the animal was in a healthy condition and remained so; a pain in bitten place kept returning from time to time independently of mind dwelling on it, until finally it grew to a burning which extended through entire body, causing an indescribably strange sensation; in night trembling, and a tormenting fear that he would have hydrophobia; was thirsty and drank water freely; it was two years after the bite when these and the following symptoms appeared: frequent spitting of saliva all through day, only ceasing awhile after taking strong tea in evening; disturbed dreams at night; finally could not partake of food or drink, and complained of pricking stitches under tongue; mental excitement now as all his life, affects him badly; hot vapor relieved burning pain in bite, and *Lyssin* 2c (Jenichen) improved all symptoms rapidly; in three weeks he considered himself cured, and started on a journey.

Indecision even in small matters.

■ Ill humor. *θ*Headache. *θ*Diarrhœa.

Fretful, hypochondriac mood in evening.

Feels nervous and irritable.

Very cross, so much so that his children expressed great surprise; he took offence at veriest trifles, scolded his

wife and children, felt wretched, could not concentrate his attention on anything; sullen, does not wish to see or speak to any one.

After attacks of fury, evinces great regret at his behavior, making earnest apologies, warning those about him not to allow him to bite them. —

Implacable hatred against owners of dog that bit her, with inclination to utter maledictions which, by reason of her careful bringing up and sobriety of her parents, shock her dreadfully. —

Hypersensitiveness of all the senses.

Exalted state of smell, taste and touch, with a feeling of anxiety and a fear of being alone.

Everything affects him more powerfully; also tobacco.

He knew exactly where his nurses, his doctors and acquaintances were, if at any distance from him. —

On a watch held to scrobiculum he sees the hour and minute hands. —

He says he can see hands on dial plate of church clock. —

He could hear what was spoken in next room, and counting coppers in a room below him. —

He knows every one, and answers questions, also is in mesmeric rapport with his physicians. —

Linen dipped in sugar water, put on pit of stomach, gives a sweet taste in mouth. —

Copper, if in his room, makes him restless and full of pains. —

■ Felt same rheumatic pain his brother complained of. *θ*Lyssophobia.

Before every spell of somnambulism he crowed like a cock. —

Very uneasy; mental disquietude, with headache.

Driven incessantly about without any definite aim. —

Restlessness, driving him hither and thither, although weak enough to lie down. —

Restlessness and anxiety at præcordia, frequent change of posture and sighing. —

■ Restless, constant bleating in a hoarse voice. *θ*Lyssa of sheep.

■ Sometimes he could control inclination to stool by a strong effort of will, but effort caused much nervous irritation. *θ*Chronic camp diarrhœa.

Showing him a bird, he got frightened and thought it was a mouse. —

Was much frightened during attack, and began to pray; her husband had to sit up with her and hold her hand; did not get entirely over attack until 3 A.M.

She feels as after night watching and great anxiety.

Unusually exhausted.

While reading and thinking, headache.

Worse while reading or writing; headache; aching in lower jaw.

Severe headache and noseache upon going to bed, after writing all her symptoms.

■ Attacks of nervous headache become awful and insupportable if he hears water run out of a hydrant.

Pressing headache, < while reading and thinking.

■ When he hears water poured out, or if he hears it run, or if he sees it, he becomes very irritable, nervous; it causes desire for stool and other ailments.

The mere sight of a drinking vessel containing water is intolerable; they turn away their faces, shriek out loud, beckon anxiously with hands to have the water removed, for voice and breath fail. —

■ Mental emotion always makes him worse.

Mortifying news affects him very much.

A certain wildness of humor.

Disposed to get angry; flying into a passion.

Every offence she feels very much.

Excitability prevents sleep.

■ Frequent gaping without being sleepy, most when he has to listen to others.

Thinking of fluids of any kind, even of blood, brings on convulsions. —

The mere idea of drink, fluids, pouring out fluids, may cause a paroxysm. —

Hyperæsthesia, rerophobia, current of air, bright light, sight of any shining object, slightest touch, even conversation in vicinity of patient, may throw him into a most violent agitation and bring on severe convulsions. —

The mere thought of fluids, of drinking, of swallowing, or offer of anything to drink, is sufficient to bring on convulsions; the same effect is produced by other sources of irritation, such as a simple breath of air, the attempt to touch the sick, every hurried approach towards him, the light of shining objects. —

Even the sight of water, or other fluid, or of anything having the least resemblance to it, such as a looking glass or white substance, whereby an occasion will be given for renewal of idea of their former pain, occasion greatest distress and a return of convulsions. —

Such as were afflicted with grief from any cause were much sooner affected with the disease. —

A sudden fright starts convulsions. —

Nose pains from thinking.

Had no symptoms of disease for four months until after receiving very ill usage. —

Dread and fear brought on symptoms. —

Outburst of passion or excesses of any kind hasten the outbreak. —

Any sudden movement near a rabid dog is a stimulus to inflict the fatal bite.

² **Sensorium.** || Peculiar lightness in head; lightness after nausea.

Singular sensation in vertex, as if he momentarily lost consciousness, but only in that place; or as if a habitual feeling had disappeared from there; it is no fulness, no motion, but it causes a vacillating motion of head; in evening.

|| Dizziness: as if something was drawing around in a circle, and as if she could not hold her head straight; after lying down, like a shock in upper part of brain; with inclination to fall to r. when stooping; towards evening in upper part of head, as if she would fall, while walking; frequent and transient; with dim sight while walking and sitting; and nausea; with cramps in abdomen; temporarily > by return of diarrhœa; < by teaching, spelling, or being obliged to notice letters; after lying down in bed, shock in upper part of brain; dimness of vision on rising from stooping; on rising from a chair, staggers; while sitting; on rising, cannot walk straight.

A slow vacillation or wavering of head, from something being loose in upper part of head.

Surging towards head is felt inwardly, deep in brain.

Dulness: of head; in forehead, more to r. side; in middle of brain, where it surges; and stupidity at night, with restlessness; amounting to pain in occiput.

Violent vertigo during morning, accompanied by a chill and an intolerable snappish headache.

³ **Inner Head.** Headache: with dizziness, lasting all day; in morning, violent, with vertigo (> by *Tabac.*); over eyes; in temples; very severe in afternoon; < from writing; > by cold air; from noon until evening; from 3 to 9 P.M. < from writing; > by cold air; alternating with hot flushes in face; with shooting pain in upper face; towards noon, with increase of saliva; and sore throat all day; < on seeing water or hearing it run.

Sensation as if a small leaden ball was rolling about in brain.

■ Rush of blood to head: while lying down; from chest upward, with toothache; during pregnancy; when rising.

Throbbing headache in forehead, vertex and occiput, down to neck.

Burning, surging towards head.

Pain above l. eye, before going to bed.

- Pain in a small spot above r. eyebrow < while writing.
 Pressing inward, throbbing or drawing above r. eye.
 Sharp pain above eyebrows, followed by burning in lids.
 Sharp pain above eyebrows and up nose five minutes after walking, with headache.
 Severe shooting pains in head, above eyes and temples.
 Headache extending into r. eye.
 Aching in bones above eyes, particularly r.; < by stooping.
 A sensation in forehead as of something moving.
 Dull pain in forehead, with a stupid feeling afternoon and evening.
 Pressing or burning pain in forehead.
 Tearing from middle of forehead towards l. side.
 2 P.M., intense pain in head, extending back of forehead to organ of firmness; soon after to whole top of head and to eyes, lasting all day.
 Dull heavy pain in forehead and sharp pricking in l. temple, alternating at times with throbbing and jerking.
 Pressing in vertex and in forehead, particularly when stooping or moving head; afternoon.
 Slight frontal headache in morning on waking, < after rising.
 Passes hand across forehead.
 ■ Maddening outward pressing pain in forehead; he presses his head against the wall.
 Pressing pain in forehead and top of head, returns 4 P.M., seventh day, with uneasiness of mind when reading or thinking.
 Continual dull pain in forehead, principally on l. side, with stupefaction, in afternoon and evening.
 Throbbing pain in forehead, vertex and occiput, extending into nape of neck.
 Pressing in forehead, with slight sensation of heat, 6 P.M.
 Headache at times very severe in r. temple.
 Severe headache in both temples and above eyes, beginning at 9 A.M., so unbearable that he cries bitterly; violent jerking in limbs.
 Violent headache from temple to temple.
 Tearing pain: in r. temple; from jaw to temple.
 Occasional stitches in r. temple.
 Sharp pricking pain in l. temple, alternated with throbbing and punching.
 Boring in r. temple very short, 5 P.M.; repeats every other day; but on fourth day in l. temple, and in morning when getting awake.
 || Beating, throbbing headache: most severe in r. temple and above r. eye; each bone feels shattered and sore; from temple to temple.

■ Violent headache, most in temples and forehead, < during day and from stooping and stirring about. θ Uterine disease.

Severe pressing pain in l. side of head, occasionally boring stitches from without in, later pressing extends to l. side of forehead and l. orbit; 10 P.M.

Dull weight, first on l. side of head, then on vertex.

Pressing weight on r. parietal bone.

Dull pricking pain in l. side, from head to waist.

Left side of head is now, and has always been, most severely affected.

Headache most severe one and a half inch above l. ear, in evening.

Piercing pain in r. side of head, with sensation of stiffness, or as if part would become insensible.

Woke in morning with a burning, aching headache in l. side of head and down neck.

In vertex: dulness and tensive sensation; stupefied feeling; vertiginous shocks; a peculiar sensation; pressing weight; pressing stinging, r. side; pressing shooting; pressing beating; pressing heaviness, r. side; strange pulsation; burning surging; throbbing.

Pressure in upper part of head and forehead: < stooping or moving head; at 4 P.M., while reading and reflecting, with mental restlessness.

|| Frequent pressure on vertex, as if a cast, which fitted top of head, was pressing it down.

Severe headache, extending from behind forehead to organ of firmness, soon after spreading over vertex and to eyes, at 2 P.M., lasting all day.

Pressing from forehead to vertex and jaws.

Pain on top of head and in teeth running into each other.

Painful pressure, most on upper part of head, < when moving head; later also in forehead, with considerable heat and prostration.

In occiput: painful dulness; pressure in l. side; tearing and stinging as if in bones, < after rising; aching; burning; pain in l. side, < during wet weather; dreadful pains running up neck and down spine, < when lying down.

Sharp pain across eyebrows and up nose, while walking out doors; exceedingly fatigued and weary after a short walk.

Intolerable headache extending to ends of nose and into teeth; some pressure on head, and for a moment a feeling as of an invisible hammer striking upon back of head (relieved by *Tabac.*).

Frequent attacks of headache, in which head, nose and teeth appeared to be soldered together.

Feeling of tension in head; much pressing pain in head. Head feels as if it would split with severe pressure on vertex.

■ Pain as if head would burst. θ Pregnancy.

At 3 P.M.: headache very severe; dull heavy pain in head.

■ Afternoon, pain in head; sick headache.

■ Headaches from bite of dogs, rabid or not.

In rare cases serous effusion in opaque subarachnoid tissue and lateral ventricle, and also increased adherence of membranes of brain to convolutions. —

All morning severe headache which makes him impatient.

■ At noon slight headache, lasting all day.

Dull heavy pain in afternoon in head.

Painful rush of blood to head after moving, turning around, or stooping.

Unbearable headache for three days makes her snappish, harsh and irritable; trifles annoy her; lower jaw feels stiff and aching, hands numb.

Crying bitterly during headache.

A peculiar sensation in head all day, as if something drew the head towards shoulders.

Headache with nausea and sore pain in heart, in afternoon; > in cold air.

Pain from mouth up through head and down back of neck.

|| Burning aching from l. side of occiput down neck.

■ Violent headache and backache.

Painful pressure on top on moving head, with fever and prostration.

Horrible headache, accompanied by general weariness.

Headache in bones of skull.

On top of head, pressing heaviness, same in r. parietal bone.

Tearing and stinging in occiput, as if in bones, < after rising.

Beating pain in forehead, parietal bone, occiput and nape of neck; > in neck when bending head backwards.

⁴ **Outer Head.** Irritable headache, touching head makes it ache; very sensitive scalp.

Right side of head feels stiff, as if it would become numb.

Numbness of l. side of head.

Very annoying headache, more outside, near vertex, > by gentle scratching, or by rubbing, but it must be done by hands of others, thus by a kind of mesmerizing.

A darting from within outward to scalp, on r. side of vertex, followed by itching.

Itching in locality of acquisitiveness.

Small pustule, painful when touched, on l. frontal eminence, later same on right.

Hair which is usually dry has become very oily.

Scalp feels contracted and pinched.

⁵ **Sight and Eyes.** Sensitive to light.

Left eye exceedingly sensitive to light and water.

■Sight of water: agitation; renews idea of pain; causes convulsions (pregnancy).

Sparks before eyes.

Something moves to and fro before eyes while sewing, but always a little farther off the point at which she is looking.

False vision, dulness of sight, together with dilatation of pupils, sometimes actual blindness.

Great weakness in eyes, without pain.

■Since five years could not read longer than a few minutes at a time, when she would see letters double and would read something else than the right words; had tried all sorts of spectacles without benefit, was often ashamed because she could not sign her name properly.

On looking up eyes are very weak.

Dimness of vision: with vertigo; dizziness when walking and sitting.

Vision much impaired or absent; lasts twelve hours.

Vanishing of sight.

■Could not see or hear. *θ*Lyssa.

Drawing, beating pain over r. eye, extending into eyes.

Aching over eyes, as if in bone, < r. side and stooping.

Pain over r. eye, pressing inward.

Pressing sensation in upper part of r. orbit.

Drawing, beating pain over eyes and into balls.

Throbbing over r. eye.

At 9 P.M.: severe shooting pains in head, over eyes and in temples; also very violent aching pain inside of and all over chest.

Pain over l. eye previous to retiring.

Sharp pain across eyebrows, afterwards burning in eyelids.

Pain in small spot over r. eyebrow, < writing.

Soreness in eyes and above them, pain in forehead.

Pressing sensation in orbits.

Headache extends into r. eye.

At 9 P.M. felt a curious stinging pain in l. eye, extending to forehead, over r. eye, painful.

Eyes feel very bad, severe pain in them and in all his joints.

Eyes ached intensely; feeling of soreness.

Burning of eyeballs.

Eye draws heat from nape of neck.

Itching heat in eyes.

If mental anxiety is great, pupils are in some cases dilated, while face and conjunctivæ are injected.

During period of tranquillity, in last stage, pupils are contracted or of unequal size, eye fixed, strabismus. —

Pupils were a little dilated and eye had a somewhat wild and restless appearance. —

Eyes are wild, rolling, staring and livid. —

Disturbed look, or eyes firm and penetrating. —

Lachrymal glands evince increased activity. —

Eyes red and cornea somewhat inflamed.

Eyes congested and painful.

■Sore eyes and some fever after a bite in nose.

Dulness and inflammation of eyes; dogs.

■Inflamed, dim, watery, staring eyes, with very much dilated pupils, upper lid drawn up, and diminished sight. *θ*Lyssa.

Eyes somewhat red and inflamed (cornea).

Eyes bloodshot and painful.

Eyes slightly red, and occasional stitches in r. temple.

■Great inflammation in an eye from which gushes foamy pus; pustules around eye; in morning lid puffed up like an eggshell, small pustules on one finger. *θ*Dog-bite.

Eyelids fly open involuntarily.

Pressure in l. side, shooting to eyes in evening.

Burning in lids.

Eyelids feel paralyzed on awaking in morning, and appear to be more firmly closed, as if glued together.

■Swelling of eyelids after bite of dogs. *θ*In sheep.

■Extreme ulceration of eye, lids closed and puffed up by pus. *θ*In sheep.

⁶Hearing and Ears. Conversation in vicinity of patient may throw him into a most violent agitation. —

Ringling of church bells makes him anxious, and causes a sharp salty taste, with stitches in heart. —

Water poured into a basin, with splashing noise, caused paroxysm to be reproduced, with convulsion and agitation. —

Sudden noise causes involuntary startings.

■Hearing water poured out in next room makes him very irritable and nervous.

On crossing ferry, soon after eating, noise which water made caused unspeakable torture in her back. —

Convulsions excited by barking of dog, from great sensibility; any other sudden noise, shutting a door or a blast of wind, produce the same. —

■During his attacks of chronic headache, which come after mental emotion or excessive mental exertion and last a day or two, he cannot bear to hear running water; if hydrant is allowed to run in an adjoining room, or even if water is poured into a basin, his headache increases to an insupportable degree.

■After the pain following an evacuation had lessened, and he was sitting at open window, the large street waterplug was opened to cleanse the streets, and as soon as he noticed water running down gutter in front of his house, he was seized with violent pains and had to go at once to the watercloset. *θ*Dysentery.

■If during night, or in morning before rising, he heard pouring out of water in next room, he was immediately obliged to rise and have an evacuation. *θ*Chronic camp diarrhoea.

■Hearing water poured out brought on convulsions. *θ*Pregnancy.

Sensation as if blood rushed to r. ear, then a pressure as from a dull knife, interiorly and superiorly.

Sound as of rushing water in l. ear. —

Buzzing in r. ear.

Hears various noises in night.

Temporary stoppage of r. ear; about two hours afterward while thinking upon it, ear commenced aching; pain extends into teeth and through head.

Tearing pain from lower jaw into ear.

Rending pain in r. ear.

Shooting and stitches in r. ear, from without in.

In morning, pressing in forehead and drowsiness, with stitches passing inward in both ears.

Stinging pressure behind ears; afternoon.

Rush of blood to r. ear; after it a pressure like from a dull point.

Pressive burning in r. external ear.

Burning and heat in ear.

Earache extends into teeth.

Tearing pain a few inches from r. ear.

Pressing from nape of neck into ear.

Above l. ear, headache most severe.

Pressing burning in r. concha, in evening.

The ears feel stiff.

Ear tickles, after rubbing pain.

Itching in a small spot in upper part of both ears, disappears after scratching.

⁷ **Smell and Nose.** Strong odors may start spasms.

During three days her sense of smell, which is always extremely acute, became painfully so, particularly in reference to unpleasant effluvia; action of nostrils extremely painful.

The greatest sensibility to smell of tobacco; tastes snuff while box is one foot distant.

Frequent bleeding from nose; repeatedly some clotted blood in nose.

Tickling in nasal cavity causes sneezing.

Itching in nose all day.

Repeated sneezing, which stops on being interrupted.

Frequent sneezing, mostly early in morning or late in evening, as if a coryza would begin; also when looking at something bright, and from every little dust.

Fluid discharge from nose.

Coryza, with tickling in roof of mouth and in front of nose (relieved by *Phosphor*).

Thick green mucus runs out of nose (horse).

Pain in nose.

Sensation of stiffness in nose, in r. side of neck, and principally in jaws.

Nose feels bruised.

Nose, r. neck and side feel very stiff, more about jaws.

Nose extremely sensitive to touch.

Headache extends into nose.

Nose itches all day.

⁸ **Upper Face.** Jawbones feel quite sore.

Both jaws feel stiff; tingling in cheek bones.

Gnawing and crawling sensation in r. zygoma.

Transitory drawing in l. side of face, from cheek bone toward nose, as if in muscles, in evening.

Tearing in r. upper jaw extending into ear, same in temple.

Shooting pains in upper jaw and violent headache.

Darting pains in r. side of face.

Burning neuralgic pain down l. side of face.

A sensation moves about in r. side of face and goes across forehead.

Slight twitchings in face and hands.

Quivering in face.

Facial muscles become variously contorted, countenance changes its aspect frequently.

Spasmodic affections take place in muscles of face, occasioning violent contortions and most horrid assemblage of features; in muscles moving lower jaw, inducing involuntary gnashing and a grinding of teeth, which some have construed into a desire of biting; during convulsive attack expression of face indicates great anxiety and alarm. —

Disturbed look with dyspnœa. —

Expression of face quite variable; reddening countenance often exhibits reflections of utmost mental and physical misery, of most horrible agony. —

Face flushed; complained of his head, said they were running needles into his brain. —

Heat in r. side of face and r. ear, followed by headache in vertex and forehead; as soon as headache gets >, heat

returns; heat comes from within, and spreads from back of neck to ear and into eye and face, accompanied by constant pain in nape of neck, which increases after heat and headache disappear.

A feeling of heat and soreness in middle of l. cheek.

Heat in face, with soreness of l. cheek, from thinking.

Heat in r. side of face, and particularly in eye, where it causes a tickling; returns after drinking coffee.

Face sweat: with sensation of heat; with flushes.

In morning (6 A.M.), tickling in l. cheek.

Heat and redness of face.

First heat in r. side of face and in ear, then a quiet aching in front of upper part of head; this headache lessens, the heat increases.

Heat in face in morning, with redness; at times very deep.

Complexion pallid and cyanotic, and expression stupid.

Flushes and headache alternately.

Pale face with squeamishness and nausea.

Face pale and yellowish, almost brownish.

■ Appearance peculiar; skin sallow, pale or anæmic; bloated all over, but no "pitting." ♂ Chronic camp diarrhœa.

Sensation as if she had been bitten in l. side of face near mouth.

Tickling on l. cheek, at 6 A.M.

The scratches on cheek became red, thirty-three days after bite, and on following day looked quite fresh, as if they had been made only a few hours before, but were a little darker in color than newly made abrasions. —

Pimple on eminence of forehead, painful to touch; later one on right.

On l. cheek near nose, towards eye, a pain, < when touched; a pimple with soreness around.

Painless hard nodules on cheek, where a pimple seemed to have appeared; on ninth day a little scurf on it and redness; if picked or pricked, a very disagreeable kind of pain, but not violent, is felt in cheek even a distance from nodule, and here and there deep in upper part of jaw; gets bluish red and soft; discharges, after the scurf is scratched off, lymph and blood.

Slow maturing bluish pimples on face.

■ Pain in l. cheek near nose, from fifth to seventh day; followed by a hard, painless swelling of size of a pea, turned redder on thirtieth day, and became covered with a small scab; on thirty-second day it grew soft and turned bluish red, particularly around edges; on puncturing, a disagreeable yet not severe pain at some distance from swelling and more inside of cheek; a

small quantity of blood and matter was discharged; on fortieth day the place ceased to discharge and healed.

⁹ **Lower Face.** The jawbones feel sore; aching in lower jaw. Violent jerking pains in lower jaw.

Tearing in r. lower and upper jaw up into ear.

When reading or writing, felt a pain in lower jaw; the longer she reads the < it got.

|| Masseter muscles not affected by spasms.

During phrensical fits, snapping motions are made with jaw of an involuntary or spasmodic character, bearing some resemblance to motions of biting. —

Attempted to bite her fingers before death. —

Biting snapping with convulsions. —

Jaws feel stiff; crawling in zygomatic arch.

Lower jaw stiff and painful; with inclination to yawn; with headache; imagines he cannot open mouth.

Jaws feel sore and stiff; a great disposition to press hand against lower jaw.

Sensation as if she would have mumps.

A chilling, biting, burning sensation on inner side of r. upper lip, as if a corroding acid had touched spot; sensation passes up and back, in a lesser degree, to r. nasal cavity, where it produces tickling and sneezing; subsequently increase of saliva; after several hours.

Lips cracked on inside of middle line.

Spasms with froth before mouth. —

It seldom happens that froth is observed around outside of mouth. —

¹⁰ **Teeth and Gums.** ■ Grinding of teeth.

Painful sensation of coldness shoots into teeth, it passes from lower posterior part upward and into jaw.

Teeth hurt more on r. side, it is a kind of aching dulness.

Sensation in r. lower jaw, in bone as it were, it shoots into root of a decayed tooth.

Shooting pain in r. eye tooth, preceded by burning, passing down œsophagus.

Frequent shooting pain in teeth; all the teeth ache.

Aching in carious root of a molar.

■ Toothache and other complaints during pregnancy, with internal ebullition of blood from chest to head; head feels as if filled with air to bursting.

Teeth very sensitive; feel as if on edge.

Headache and earache extend into teeth.

Chilling painfulness starts in teeth of r. side behind and below in bone of lower maxilla and passes upwards.

Neuralgic pain in gums, principally in front. —

■ Aching in swollen gums on r. side.

Drawing in gums, most in front.

¹¹ Taste and Tongue. Food does not have right taste.

Scrapy taste, with much saliva.

Bitter taste in morning, on awaking.

Salt victuals tasted too strongly of salt, other food seemed to lack salt.

Speech is labored, short and pathetic. —

|| Difficult, incorrect speech. *θ* Stricture of throat.

■ Impediment in his speech, would begin a sentence with difficulty after several fruitless attempts; some palatal vowels he could not pronounce, others but incorrectly.

θ Spasms of throat.

A cool feeling on tongue like after peppermint.

Pain in root of tongue and l. side of throat.

Peculiar pain at root of tongue as if it was swollen.

Tickling, queer feeling in throat and root of tongue.

Tongue usually moist and clean; frequently slightly coated, more seldom dry and thickly coated.

Tongue coated with thin layer of yellowish white fur.

Tongue coated with foam. —

Tongue dark red on sides, coated in centre.

■ Tongue large, pale and flabby. *θ* Chronic camp diarrhœa.

■ Pricking sensation under tongue. *θ* Lyssophobia.

Ranula returns periodically, with dryness of mouth, < in afternoon, soreness when chewing; with hemorrhoids and constipation.

¹² Inner Mouth. Feeling of coldness, like essence of peppermint.

Severe pain passing from mouth upward through head and down into neck.

■ Constant sensation of intense dryness of mouth and throat. *θ* Chronic camp diarrhœa.

Dryness in mouth: in afternoon; with thirst.

Sore mouth, feels as if there were lumps in it.

Much tenacious mucus in mouth and throat.

■ Tough, short frothy phlegm in mouth (horse).

Frothed at mouth, attempted to spit out with much difficulty (before death).

Saliva more viscid, constant spitting, feeling of general malaise.

Saliva runs together in mouth, without occasion; flows back and is swallowed.

Saliva in back part of mouth like after sugar, or when liquorice is swallowed.

Mouth full of saliva, total disinclination to drink.

Great flow of saliva and difficulty in swallowing liquids.

Accumulation of foaming saliva, with inflammation of throat.

Saliva more plentiful, but thin and of yellow color.

Secretion of a thick and frothy saliva, but without any morbid repulsion towards drinks.

Ejected saliva is frothy, slimy and ropy.

Much tenacious saliva, with sore throat.

■ Large quantities of tough saliva in mouth, with constant spitting. *θ*Diarrhœa.

Saliva is not ejected, but runs from open mouth. —

Quantities of saliva are collected in and about mouth; presents a frothy appearance; patient is constantly endeavoring to get rid of it by wiping it with a handkerchief, or spitting it out with great force. —

■ Spits all the time small quantities of a frothy saliva; with pain in limbs.

■ Frequent spitting. *θ*Lyssophobia.

■ At 10 A.M. began to spit a great deal, continuing all day till supper. *θ*Lyssophobia.

Dark, coffee colored fluid oozed from mouth (before death).

Much mucus in throat and nose; hanging in posterior nares.

Scraping sensation on palate where cool sensation had been, slight coughing does not reach spot, hemming and hawking does occasionally.

Fauces and pharynx pervaded by an equally diffused purplish scarlet blush, no pain in throat, except when patient attempts to swallow. —

Follicular enlargement is common, involves also pharyngeal follicles and lymphatic glands in neighborhood of jaw; similar swelling upon inner side of epiglottis, pretty firm and characterized by abundance of lymph corpuscles found in gland substance. —

Hyperplasia and recent swelling of tonsils and follicular glands of tongue; flat, roundish swellings at root of tongue, in middle of each one of which was seen dilated opening of a follicle. —

Sensation as if uvula was too long; it is slightly inflamed but not elongated.

Mucous membrane of pharynx and epiglottis of a deep red color and injected; soft palate frequently reddened and swollen.

Entire mucous membrane of mouth and pharynx was of an equally distributed pink without any swelling.

¹³ **Throat.** ■ Slight redness of palate and throat, with spasm of œsophagus and difficult speech.

■ Sore throat, as after swallowing red pepper.

Quite a sore throat, constrictive sensation much < when attempting to swallow liquids, which he could not do without pain; solids not painful.

At 11 A.M.: soreness in throat till noon.

Sore throat: very severe; all day; in forenoon; > at 6 P.M.; after supper (7 P.M.); not able to swallow without great pain; as if swelled; as if raw; aches; on r. side; with headache; with soreness in eyes; with increased tenacious saliva.

Cooling sensation in œsophagus.

Throat quite sore, headache in both temples, numbness in both arms, slight pain in lumbar region all day.

Fauces and pharynx as far as one can see are slightly inflamed, there is inclination to swallow, and increase of saliva.

Painful sore throat, throat much inflamed, headache <, tenacious mucus in mouth and throat; great weakness with aversion to move.

Inflammation of throat with foamy saliva.

Violent spasm in throat as if he would suffocate, from 2 P.M. to 9.30 P.M.

Great heat in throat and about heart.

Sudden jerks going from œsophagus to heart.

■ Sore throat, constant desire to swallow; much saliva and feeling as if beaten.

■ Periodical spasm of œsophagus, continual painful inclination to swallow without being able to swallow anything; constriction is most severe when taking water into mouth, if he tried to swallow it forcibly, he had burning and stinging pain in throat, cough and retching which forced fluid from his mouth; difficult speech.

■ Difficulty in swallowing; particularly fluids.

Dryness in throat and difficult swallowing, with slight erysipelatous redness in pharynx.

Stinging sensation when swallowing.

Sore throat at 2 P.M., with difficulty in swallowing fluids; felt as if epiglottis was paralyzed.

Sore throat with great inflammation, could only swallow with difficulty, fluids returned through nose.

A peculiar sense of constriction in back of throat at 3 P.M., < at 4 P.M., could not swallow without pain; disappeared at 6 P.M., but returned at 7 and lasted until bedtime.

Sore throat with constriction, particularly when attempt to swallow fluids, which is painful.

Terrible pain in throat, particularly when swallowing.

Constant inclination to swallow, or remove phlegm which seems to stick between nose and throat.

■ Constant desire to swallow, painful and ineffectual.

θ Spasm of throat. θ Stricture of throat.

Some will drink water without difficulty. —

Activity to drink is restored before sudden death. —

Warm drinks, milk, soups and wine are often more easily taken than water. —

Imagines that he cannot swallow anything. —

Difficulty in swallowing can, at first, be overcome by firm resolution. —

Declared he could not swallow for something in throat that interrupted the passage.

Swallowing more difficult at 5 P.M. than in morning (after *Bellad.*).

Solid food sometimes consumed with great difficulty.

Absolute impossibility to swallow anything, whenever attempt is made, attacks of suffocation and spasms of respiratory muscles as well as of muscles of face, neck and rest of body, with great mental disturbance. —

After some days patient equally abhorred solids as well as fluids; when importuned to eat, he was thrown into convulsions. —

Any attempt to swallow bread occasioned greatest agony.

Often happens that they succeed in drinking after those who were around them have retired, or when attempt is made with closed eyes and with aid of a straw. —

No disgust for fluids until difficulty in swallowing came on; when fluid touched fauces it seemed at the peril of his life. —

At 3 P.M. felt a strange constrictive sensation in back part of throat, never experienced before, < at 4 P.M., could not swallow without great pain; went off at 6 P.M.; returned in an hour, lasting till 10 P.M.

■ When taking water into mouth, constriction was greatest. *θ* Spasm of throat.

■ Periodical spasm of œsophagus. *θ* Stricture of throat.

Attempt to drink water starts convulsions. —

■ Had difficulty in speaking; a connected sentence could only be uttered after making several fruitless attempts; palatic letters could not be pronounced at all, or were pronounced wrong. *θ* CEsophageal spasms.

At 10 A.M. felt a soreness and suffocation in back of throat.

Violent spasm of throat at 2 P.M., feeling as if he was about to be suffocated; went off at 9 P.M.

A ball, as it were, rises from stomach up to throat, seems to threaten suffocation.

Sensation of a lump in throat, with desire to swallow.

A terrible pain in throat all day, and great pain in swallowing.

Pain extended upwards from wounded arm towards throat.

Stitching sensation when swallowing.

Burning stinging in l. side of chest, with palpitation in afternoon.

■ Burning stinging in throat. *θ* Stricture of œsophagus.

■ Trying to swallow water forcibly, it caused burning and

stinging in throat, besides cough and gagging, which forced out contents of mouth. *θ*Spasm of throat.

Burning down œsophagus.

Great heat in throat and around heart.

■A slight redness of affected parts. *θ*Spasm of throat.

Intense and deep seated inflammation of mucous membrane of mouth, gums, throat and larynx, with smarting pains on swallowing.

Feels as if he had swallowed a small quantity of red pepper.

¹⁴**Appetite, Thirst. Desires, Aversions.** ■Appetite good, but digestion deficient; a portion of nearly everything he ate passing bowels in an undigested state. *θ*Chronic camp diarrhœa.

Voracious appetite; swallowed wheat without chewing.

Little appetite in morning; want of appetite, headache, depression.

■Want of appetite. *θ*Hydrophobia of sheep.

■Could take no nourishment (with spitting), could not remain at table. *θ*Lyssophobia.

Symptoms of digestive organs extremely variable; excessive thirst, vomiting, constipation.

Thirst and disinclination for food.

■Felt very thirsty and had no aversion to drink, on contrary drank large quantities of water. *θ*Lyssophobia.

Thirst much increased, complains of burning pains in throat.

Thirst and desire to drink, but is prevented from doing so by spasmodic constriction of throat, attempts excite most disagreeable sensations, even spasms.

■Had not been drinking any water for some time, only some hot tea. *θ*Dysentery.

■Drank some strong tea at supper, after which salivation discontinued until 8 P.M., then commenced again. *θ*Lyssophobia.

No appetite, except for sour things.

Called for burnt brandy and drank it; next day a strong rising in his stomach and an impossibility to drink.

■Excessive desire for salt.

First days, smoking unpleasant; after first week, a crazy, insatiable desire to smoke, he does not allow pipe to cool.

Picked up bits of cotton and shreds of cloth; bits of chip and coal were devoured whenever getting near; anything that was within reach and could be grasped by the jaws was gnawed away very quickly; a dog.

Urine and feces were frequently devoured as soon as they were voided; a dog.

■Abnormal cravings during pregnancy.

Aversion to water; imagines he cannot swallow; says he is thirsty, but cannot look at water or hear it poured out.

■ Aversion to water of place he arrived at. —

■ Aversion to drinking water, but can take small quantities of chocolate. *θ*Diarrhœa.

Aversion to fluids; great sensitiveness to every breath of air and reflection of light.

Since bite she has a frightful aversion to water; at first she could wash herself by dint of great selfcontrol, but later not at all.

Wine tasted poorly and affected him more than usual.

Aversion to fat food and drink; there remains a long greasy aftertaste, < after mutton.

¹⁵ **Eating and Drinking.** Before dinner a very strange sensation, a strangeness of whole body.

Warm drinks, such as milk, soups and wine, are more easily taken than water.

Inability to take solid food, or else it is consumed with greatest difficulty.

At times ability to drink is restored before death.

After supper, 7 P.M., feels >, less sore throat, no difficulty in swallowing.

After eating: all cooling, burning, wavelike sensations disappear, also congestion; pressing inward in epigastrium; lasciviousness with sexual excitement; lewdness with a sensation of weakness in parts, but inclined to an emission of semen; increased lassitude and drowsiness, slept an hour without making it any better.

After meals very ill disposed, every noise irritates him; if others eat apples, or hawk, or blow their noses, it brings him beside himself; passes away after siesta and coffee.

After dinner and in evening: disinclined to think.

After supper: pressing in spleen.

Nausea after eating eggs or fat food.

After coffee: more frequent beating of pulse; heat in face.

Tobacco affected him more than usual.

¹⁶ **Hiccough, Belching, Nausea and Vomiting.** Squeamish sensation; a want of appetite in evening, followed by great lightness of head.

Nausea: with giddiness, headache and pale face; with pale face after diarrhœa; food does not taste right; and loss of appetite in evening; 10 to 11 P.M.

Hiccoughing.

Continual belching of wind; convulsive eructations.

Belching in forenoon; sour, in afternoon.

■ Gagging when he forcibly attempts to swallow water, forces it out of his mouth. *θ*Spasm of throat.

Rising of bile into throat during day, at same time an unusual quantity of tenacious saliva in mouth and throat.

Nausea and vomiting, after diarrhœa.

Vomiting: of food; of fluid while drinking, followed by faintness; of what was eaten at supper, at night in sleep.

Nausea and vomiting of a foamy, mucous, dark colored substance resembling coffee grounds.

¹⁷ **Scrobiculum and Stomach.** Pressure in epigastrium after eating.

Suffocating pain at pit of stomach.

Distress in epigastrium and præcordial region with dyspnœa.

In epigastric region sensation half coldish, half burning.

Pain in epigastric region, deep in, as if in or behind duodenum.

Aching, with coldness in stomach.

A cooling pain in stomach, with here and there a sharp and pointed pressure.

A sense of motion in stomach.

Loud gurgling in l. side of stomach, becomes more continuous, like water from a bottle.

A loud cooing noise in stomach, to l., and after a while repeated as a quick croaking.

Great oppression in stomach, has to open her clothes.

A slightly hot, quiet, aching sensation below chest, sometimes lower down, often in entire abdomen, as if in intestines.

Stomach empty, or may contain a dark, opaque substance, frequently resembling coffee grounds; in mucous membrane of stomach and intestines, decided injection of bloodvessels; upon former frequently hemorrhagic erosions.

¹⁸ **Hypochondria.** A pressing pain: in r. side, near last ribs, with breathing; in hypochondria, after quick walking.

Shooting in r. side of abdomen.

Pain in region of liver and r. kidney.

Pain from within outward in r. side.

Fatty degeneration of liver. —

In upper part of abdomen, l. side (region of stomach and spleen), a continual gnawing pressure in forenoon.

Aching from below waist to feet.

Pain in l. side, at 8 A.M.

Pressing pain in region of spleen when walking fast.

■ Painful throbbing as if an abscess was forming in region of spleen, but very deep in, exact locality is half way between median line and outline of l. side; it lasted eight days; with it departed remnant of a similar affection in this locality, against which eleven years of allopathic treatment had proved of no avail.

Under mamma a hot sensation, quietly aching, sometimes same lower down or in whole abdomen, as if in intestines.

Tearing from l. hypochondriac region to right.

¹⁹ **Abdomen.** A rending pain across abdomen from l. to r., in evening when in bed.

Pain in r. side of abdomen proceeding from uterus.

Pain down l. side of abdomen.

Pressing in abdomen.

A drawing in abdomen below navel.

Cramp in lower part of abdomen.

Painful sensation deep in upper portion of abdomen, as if behind duodenum; in forenoon.

Colicky pain in abdomen; when it subsides, stinging in small of back.

Severe bellyache, lasting an hour, awoke from sleep at 11.30.

Violent bellyache.

Sticking: in r. side of abdomen, when taking a breath; in abdomen above hip; with feeling of motion in lower part of abdomen.

Stitches: in r. side of abdomen; in belly, an inch from crista ilea.

Shooting in abdomen.

A sense of motion, with slight stinging in middle of abdomen.

A burning, waving and surging, proceeding from abdomen, spreads through entire chest to head.

After cooling sensation and scratching in œsophagus had subsided, there appeared a half cooling, half burning sensation in entire upper part of abdomen.

■ General soreness in whole of lower abdomen.

Distension of abdomen; every evening.

Rigidity of muscles of abdomen.

From both loins a drawing downward, followed by cramps in lower abdomen.

Aching: in loins; into back; down to feet.

Dull pressing pain above r. inguinal region on a defined place.

Pain in r. groin, with some swelling.

Drawing, dragging pain in groins; heavy, bruised feeling in thighs.

Drawing from groins downward, then cramps in abdomen, accompanied by dizziness.

Aching from groins to feet, in evening.

Pain in both groins; in r., two small kernels under skin, very painful.

Inguinal glands very much swollen, they pain for two hours.

²⁰ **Stool and Rectum.** ■ Tenesmus during and after stool.

■ Dysenteric stools with tenesmus; renewed as soon as he hears or sees water run.

■ When in morning some water was poured out from

pitcher into basin, pain and desire to stool returned.
 θDysentery.

■When he sees or hears running water, violent pain and tenesmus return; in a case of dysentery in Summer, of six weeks' standing, in which stools were most frequent in night, consisted of bloody mucus and were followed by pains in rectum and small of back, which forced patient to walk about in spite of great weakness; could neither stand nor lie down; had drank no water whole time, only hot tea occasionally.

■Stools watery and profuse, with severe pains in lower bowels; frequency of stools not uniform, some days five or six, others fifteen or twenty, usually more frequent in morning. θChronic camp diarrhœa.

Diarrhœa: with much pain, most during day, eighteen hours after dose, lasting twenty-four hours, with pain in lower part of bowels; < in morning; followed by nausea as if she would have to vomit; attended with violent pains early in morning; after stitches in side.

■Chronic diarrhœa contracted in Southern camps.

Difficult passage of flatus as if anus resisted expulsion.

|| Stools of bloody mucus. θDiarrhœa.

Involuntary stools.

■Straining to evacuate, causing a violent pain in small of back and in rectum, afterwards compelling him to walk about, although weak. θDysentery.

Bowels constipated; stool very dark in color.

Stool became dark and thickish in appearance, mingled with shreds of wool or cotton, bits of wood and coal that had been swallowed; a dog.

Passage of bright red blood from anus, with terrible burning and pricking in it as from thorns.

Difficult stool, piles protrude.

Hemorrhoidal troubles, passes blood from anus during catamenia.

Throbbing in anus externally.

Darting into anus causes contraction.

²¹ **Urinary Organs.** Dull pressure in region of l. kidney.

Flying pains increase, seize urinary organs; create a difficulty and heat in discharging urine.

Some pain about neck of bladder in evening.

A cooling, burning, congested feeling in region of bladder, in evening.

Profuse watery urine, in evening.

In morning and evening urine is yellowish brown, turbid and diminished in quantity; reddish sediment.

Urine dark, brownish, with whitish sediment, visible when urinating upon snow.

Brighter colored urine and in larger quantities, but not more frequent.

Urine scanty or muddy, often of a dull, greenish yellow color; dog.

A whitish yellow sediment in urine.

Urine scanty, no albumen; dark, cloudy, frequently contains sugar, evidently the result of lesions in medulla oblongata. —

■Urine too scanty and high colored. θChronic camp diarrhœa.

Urging to urinate, after a slight accumulation.

■Constant desire to urinate on seeing running water; urinates a little at a time.

Tickling burning in urethra near orifice after urinating. After passing feces and urine there is an urging to urinate again, it moves slowly several times from above downward without succeeding in passing a drop.

Prostatic juice passes after urinating.

Since fourteenth day after bite says she has passed no water; passes daily from time to time a little dark blood from uterus, differing in quantity and quality from menstrual flow.

If he passes but a small quantity of urine his sense of weakness is increased; weakness after urinating as if he passed his strength away.

²² **Male Sexual Organs.** Inclined to lascivious ideas, although there is not much sexual desire.

Lasciviousness: after eating, with feeling of weakness in parts; with erections in afternoon.

Erections with but little desire.

■Strong erections, without sexual excitement or thoughts, in evening while undressing in a cold room.

Sexual indifference with erections, even during act of coition, which is perfectly performed.

■Increased sexual desire. θDropsy of spine with sheep. θHydrophobia of sheep.

Priapism, with frequent seminal emissions.

■Satyriasis in a stallion; hot breath streamed from nostrils. Insufficient seminal discharge.

■Semen is discharged too late or not at all during coition. During a very strong and warm embrace excitement diminished at its height, and there followed no emission.

No emission during coition, but afterwards semen escaped unconsciously in sleep.

A seminal emission with dreams, quite unusual.

Without being preceded by an erection there is a discharge of prostatic fluid, smelling salty and musty; the glans penis is dry.

Feeling of weakness around and in sexual parts.

After coition, with difficult and tardy emission, there is a sensation of emptiness and discomfort in parts, lasting all of next day.

Painful urging in penis, as after excessive coition, accompanied by lasciviousness.

Itching and burning on corona glandis, with tickling and discharge of greenish pus, in afternoon.

Glans is dry and sticks to foreskin.

Burning and tenesmus as if in prostatic gland and in urethra; in afternoon.

Itching on os pubis, l. side, extending to root of penis.

Increased peristaltic motion of scrotum, all afternoon and evening; motion of testicles also increased.

Scrotum tightly drawn up for two or three weeks.

Hanging down of scrotum on eighth day, while before and after it was contracted.

Painful sensation in testicles.

Pain in testicles on day after an embrace, particularly felt towards noon and first afternoon hours.

■Hydrocele.

■Atrophy of testicles; testicles diminish in size, first l., then right.

■■Complaints resulting from abnormal sexual desire.

²³ **Female Sexual Organs.** ■Aphrodisiac sense deficient. θProlapsus uteri.

Pain extending from uterus into breast and r. side of abdomen.

■Insatiable heat; with cows.

Pain in l. ovarian region, uneasiness there.

Bearing down in uterine region.

Sharp pain in uterus, shooting down to labia.

Occasional acute pain in and below uterus; at times a violent shooting pain in l. of vagina, extending upward, so severe as almost to cause her to scream.

πIncrease of uterine sensitiveness, conscious of having a womb.

■With a painful sensitiveness of womb, slight degree of prolapsus, so that after any considerable physical effort there would be a strong conviction that it was prolapsed.

■Considerable pain in lower part of back, with a soreness felt through pubic region, which was clearly proved to be in neck of womb by an increase of pain from pressing finger on neck; principally at point where finger came in contact with womb. θSubjective prolapsus.

■Womb high up in abdomen, enlarged in top and fundus.

■Abrasion about os tincæ (treated with caustic), some tumefaction of cervix and walls of vagina remained, showing a low degree of inflammation. θProlapsus.

■ Speculum showed os tincae of size of a small goose quill, smooth and normal, except that there was a string of bloody mucus of size of os hanging from it, so tough and viscid that it was difficult to wipe it away with a sponge.
 θ Subjective prolapsus.

■ Swelling of womb in all its parts, extending somewhat into vagina. θ Prolapsus.

■ Bright redness of vaginal portion of womb. θ Prolapsus.

■ After menses found that prolapsed uterus, a case considered incurable, was in its proper position, and continued so after an interval of two months, though she has done much to test the cure, lifting a heavy child in and out of bed at night, when she was necessarily without her supporter.

■ Prolapsus uteri of seven years' standing.

■ Metritis, prolapsus or induration of uterus; in cows.

A girl, æt. 14, and another, æt. 21, took the 30th after their catamenia had ceased for three days, next day it re-appeared.

Catamenia appeared (after a few globules of 30th) two weeks before time, and very copious.

■ Menstruation, with hemorrhoids, pulsations in anus and weakness of back.

■ Menses rather frequent, protracted, dark, and at times fetid. θ Prolapsus uteri.

■ During interval of menses "a show" that seemed quite obstinate. θ Prolapsus uteri.

■ Anæmia in consequence of disturbed sexual function.

Continual discharge of offensive mucus from uterus for several months.

White discharge like leucorrhœa, which weakened her; never had leucorrhœa.

Slimy leucorrhœa.

■ Severe leucorrhœa, with pains in back and lower part of bowels; sore vagina.

■ Sensitiveness of vagina rendering coition quite painful.
 θ Prolapsus uteri.

■ Menses too profuse, at times a little too frequent. θ Prolapsus.

Discharge of blood from rectum during menses.

■ Weakness in back, with copious catamenia.

■ Tearing, followed by pressing downward, could not make a hard step during catamenia.

²⁴ **Pregnancy. Parturition. Lactation.** ■ During pregnancy: strange notions, desires or cravings; rush of blood from chest upward; toothache, backache and other complaints; great sense of bearing down; intense pain from inflammation of os and cervix (formerly

treated with Caustic.); great soreness in lower part of back and bowels.

■ All changes of position that tilt or rotate to a moderate extent the os uteri cause much pain. θ During pregnancy.

■ Spasms excited whenever she attempts to drink water, or if she hears it poured from one vessel into another; sight or sound of water affects unpleasantly, even though desiring water. θ Puerperal convulsions.

■ Since childbirth more pain with coition and a dislike to it. θ Subjective prolapsus.

■ Since cessation of lochia a severe leucorrhœa; pain in back and lower part of bowels; soreness of vagina.

Both breasts swollen when waking in morning, she can hardly get up; three mornings in succession; same swelling of breasts at night when opening her dress.

²⁵ **Voice and Larynx. Trachea and Bronchia.** Voice altered in tone; tones much suppressed; hoarse; rough; harsh and weak (last stage); shrill, inarticulate sounds; shrill sounds of utmost despair, or occasioned by violent expirations; very shrill and piercing bark, changing near its termination into a distressing, continuous howl (dogs).

Epiglottis crisp and dry. —

Inflammation or redness in superior part of trachea.

■ Pain next to larynx, on r. side, felt on turning neck and on pressure.

²⁶ **Respiration.** The breath is hot; sulphurous. —

■ Hot breath streams from nostrils. θ Satyriasis in a stallion. On inspiring: a cooling sensation; stinging in l. side.

Can scarcely speak from weakness.

Weakness of chest; tired from talking or reading.

When breathing, stitches in r. side of abdomen.

Breathing accelerated or rattling in last stage. —

Asthmatic sensation, air going through larynx makes a kind of wheezing.

Sighing and groaning respiration, may be occasioned by violent expiration.

Frequent sighing and sobbing.

A general feeling of discomfort in chest forces him to deep breathing or to emit sighs, which alleviate.

■ Sighing, with pain in heart.

Now and then he has to take a deep breath, with coldish feeling far back and deep in throat, followed by great relief.

At 9 A.M. suffocating feeling in chest, had to sigh several times, lasting till 10½ P.M., when he fell asleep.

Breathing laborious and difficult, quickly repeated, and attended with a constant and peculiar kind of hawking,

in order to expel breath, which has been taken for an imitation of bark of a dog.

■Dyspnœa: with flatulency, cough and rattling in chest; with sighing, groaning respiration; from cardiac pain; < lying down.

Constriction about breast and difficulty in breathing become so extreme, that on a blast of air blowing on them they are seized with greatest distress, cover their mouths, seem ready to expire, as if struggling for breath.

On attempting, at request, to drink a little water; a violent spasm of muscles of neck and throat came on, preceded by a deep sigh or gasp, as if she might just have plunged into cold water.

Difficult breathing and spasmodic sensation in trachea.

Suffocative spasm in throat.

Convulsive breathing and spasm in muscles of throat, either come on together or breathing precedes throat spasms.

The convulsive breathings during paroxysms are very similar to those produced by a sudden cold water bath, and are always combined with spasms in throat muscles.

Oppression in breathing before a severe suffocative attack occurs, induced by spasmodic contractions of respiratory muscles, combined with spasmodic, alarming constriction of pharynx.

Breathing during paroxysm gasping, irregular and usually quite rapid, often with decided dyspnœa.

²⁷ **Cough.** Barking like a dog, with a sort of noisy cough; headache.

■Coughing when attempting to swallow water forcibly, forces it out of mouth. θSpasm of throat.

■Cough and gagging. θStricture of throat.

²⁸ **Inner Chest and Lungs.** Chest and abdomen feel expanded; expanding chest seems to invigorate him, though usually it fatigues.

Pressing in chest; between tenth and eleventh ribs, r. side.

Rheumatic pain across chest when drawing her breath.

Pain as if in nerves, from side of chest up to throat.

Cramplike pain and stitches in l. side, followed by diarrhœa and afterwards nausea and inclination to vomit.

Pinching pain: at fourth rib on r. side.

Stinging in lower part of chest.

Stitches under l. mamma, going towards left.

Shooting between l. mamma and last ribs.

Shooting, flying pains through l. chest.

Burning surging through chest.

Burning stinging in l. side of chest when taking a deep breath.

Burning like heartburn in r. side of back, in region where ribs end.

Blood mounts from chest to head.

Extending to chest, pain in uterus.

Great weakness in chest, particularly when walking and reading aloud, chest feels fatigued; some deep pain in l. side.

Upon pleura is often seen a soaplike deposit, as in case of cholera.

■Gangrene of lungs, caused by pneumonia and sexual excitement. θSatyriasis in a stallion.

²⁹ **Heart, Pulse and Circulation.** Pain in l. chest on a small spot in region of heart; more backwards and to l. in chest.

Dull pain in heart all day, with a pinching pain about fourth rib, r. side.

Constant pain in lower part of heart.

A very strange and unusual feeling in heart, something like bands compressing it, in middle of chest, and as if needles were sticking in it, a dull kind of stitching pain, very painful, alarming and disagreeable.

Pain in heart entirely gone, but every two or three hours has a twitch there.

Painful shock or jerk from lower and hind part of œsophagus towards heart and front of chest.

7 P.M., slight, dull shooting pain in heart, lasting till he went to sleep at 10½ P.M.

Considerable pain in heart, and a corresponding pain in r. side; a severe sticking and shooting pain, producing shortness of breath and sighing.

At 11 A.M. two or three stitches of a shooting kind in heart, lasting a few minutes.

Stitches in and around heart. —

Pricking sticking pain in heart. —

Stinging, sharp pain in heart. —

Sticking pains at intervals in heart.

Sharp, shooting pains in region of heart, lasting four hours.

At 9 P.M., violent pain of a sticking character in heart and to l. of it.

Stitches in heart from ringing of church bells.

■Stitches in heart, more while walking; they would kill him if they continued.

■Heart had for three months not been free from a sticking, drawing, squeezing pain, result of an attack of rheumatism and cold, together with a palpitation and difficulty of breathing.

Violent pain in heart, as if it would burst or had needles running into it.

Heat and burning in heart.

Burning pain around heart and in forehead.

Pain in heart: with headache; with sore throat and heaviness in legs.

Sensation going from heart through to back, with sinking.

■ Pain in cardiac region, to which he is subject, is $<$ half an hour after, but much $>$ in several days.

While writing, a burning ebullition and gurgling from upper part of abdomen through chest and head, at first followed by a pain in ear; now a pressing stinging in inner upper vertex to r.; as if a hot, wavelike stream was moving on and spreading outward, but not extending to spine or limbs.

Heart palpitated violently and felt as if it was coming up into throat; drank several mouthfuls of water, which relieved.

Palpitation causes anxiety.

Feels beating of pulse through whole body, and from time to time like a slow rising wave through throat into head, followed by a sensation of a momentary rush of blood.

Pulse: steady, but rather full and hard, about ten beats above normal standard (80); slightly accelerated and hard, being more frequently small than full; quick and irritable; 160; becomes gradually weaker and quicker, especially after paroxysm, 120 to 180; frequently irregular, becoming variable in its rate, and this variation takes place with great rapidity; unequal, some beats stronger, some quickened; weak, quick, intermitting; very small, irregular and very rapid (last stage); weak, quick and intermittent (latter period); becomes constantly more rapid and smaller, until at length it is threadlike, and finally no longer can be felt. —

³⁰ **Outer Chest.** The clavicles feel as if they would slip from their sockets; has to place arms akimbo.

Quivering about sternum.

Spasmodic tearing pain under l. ribs; at same time it runs to anus, where it causes a constriction; also at same time a tearing between skin and flesh down thigh to knee.

Pressure: on sternum between mammae; between last ribs on r. side.

Stinging in l. breast (between mamma and last ribs).

Chest as if beaten, in evening.

Soreness across chest, both breasts swollen; when waking in morning can hardly get up; three mornings in succession.

³¹ **Neck and Back.** Constant pain in neck.

Going to neck: pain from head and from back.

Pressing in neck and up back of head.

From neck heat passes to ear and face.

Pressure and drawing pain in neck.

A stitch in nape of neck.

Muscles of neck and breast, frequently entire muscular system, contract spasmodically.

With inward heat, pains in neck, < if headache is >, or heat in r. side of face.

Burning pain in neck.

Throbbing pain extending into neck.

Neck feels stiff; r. side of neck stiff; muscles felt stiff in morning.

Tearing, stinging and stiffness in neck.

Stiff neck with rending and shooting.

Pain in cicatrix and also some stiffness in muscles of neck and throat.

Pain in muscles of neck and along cervical portion of spinal column.

From nape of neck a heat draws over r. ear into r. eye and face, seems to pass from within outward.

Neck feels stiff, held himself more erect than usual.

All day difficulty in moving head.

Stiffness in joints of neck; if she allows her head to hang awhile, it is difficult to raise.

Neck feels more comfortable when, in sneezing, she throws head back.

Emphysematous swelling of subcutaneous cellular tissue of lower part of neck; may extend along upper portion of breast and into mediastinum.

Sterno-cleido mastoid muscle on each side stands out like a thick cord; a look of mingled anxiety and terror on countenance.

Head feels lopsided and as if something was drawing it towards shoulder.

At 2 P.M. laid down, found his head twisted to l. side; under ordinary circumstances would very soon have changed position, but to his surprise found it quite comfortable and fell asleep; woke at 4 P.M., felt a numbness in l. side of head, and flesh of lower part of body looked like gooseflesh.

As if head was being drawn to shoulders.

Cramplike pressure under r. shoulder blade.

Pressing pain under r. shoulder blade and between scapulæ.

In back, near r. shoulder blade, a pressing with heat, draws into nape of neck, thence into muscles of l. upper arm.

At 2 P.M., severe pain across back between shoulders and waist.

A pain or ache in and between both shoulders, as if a heavy weight was there, lasting two hours.

- Pressing, running from between shoulders to occiput and across r. ear, in morning.
- Below r. shoulder blade a pressure; not pressing from out inward or $>$ by bending backward.
- Pressure in back, five inches below point of r. shoulder, one inch from spine; had same sensation during each of her pregnancies, always on r. side, inward from lowest rib to breast bone.
- Stinging: below r. shoulder blade; in cervical vertebræ.
- Severe backache all day, and numbness of hands.
- Spine aches; r. side of throat sore.
- Backache and headache.
- Pain in back across hips, lasting all day.
- Pain in back and both groins.
- Burning in back near last ribs, r. side, like heartburn.
- Pressing in region of kidneys; dull pressure in region of left.
- At 4 P.M. violent pain in r. kidney, lasting an hour.
- Pain from 4 A.M. till evening in both kidneys and across hips, severe and a little burning, $>$ at 9 P.M.
- Back extremely sore; as if beaten, in evening.
- Pains with cutaneous hyperæsthesia along vertebral column.
- Could not bear least touch along whole vertebræ; slightest touch produced an irritability akin to convulsions.
- Sheep turn and wriggle their backs because they cannot bear heat of sun; increased sexual excitement; symptoms pointing to madness; scratching their backs appears to be agreeable to them, as they remain quiet and make a peculiar motion with their mouths, which does not express pain.
- Going to back from heart, sensation with sinking.
- Want of strength in back, must lean against back of chair in sitting.
- Weakness in region of kidneys, loins and sacrum.
- Great weakness in back, as if it would split and fall apart. *θ*Lyssophobia.
- A sore lameness in back, with some degree of soreness in lower abdomen. *θ*Prolapsus uteri.
- Pain in lower part of spine severe.
- Considerable pain in lower part of back, with a soreness felt through to pubic region; pressing finger on neck increased it.
- Pressing pain in sacrum, r. side; later it moves to middle of back (repeated eight times).
- Shooting through small of back.
- Disease peculiar to sheep, termed the "gid," dropsy of spine.
- ³² **Upper Limbs.** Pain on top of r. shoulder joint.

Pain in l. shoulder joint, as if beaten and paralyzed; lameness in l. axilla.

All day a tearing, then a stinging in l. shoulder joint, as if in middle of bone, down arm and into finger; and after getting up from bed, for one hour in r. arm, then all day in left.

1 P.M., slight pain in r. shoulder joint; also in head.

Has a lump in r. axilla.

Rheumatic pain, first in r. then in l. shoulder.

Feeling of great weight on shoulders all day.

Stinging tearing pain in shoulders, passing down through bones of arm to fingers.

Sudden sharp, darting pain, in bitten hand, extending up arm to shoulder and base of brain.

Pain down wounded l. arm; generally in afternoon and evening, < 10 o'clock.

Arm aches and is swollen.

Aching in r. arm (the l. is bitten); feeling as if weather was going to change.

Slight twitching in r. arm.

A sting in sore arm once in a while, which makes her start all over (dogbite).

Felt two shocks down wounded arm as from a galvanic battery, clear to finger ends.

Cramp in arms.

The pain up arm was followed by cramps and drawing in back and limbs of bitten side.

Numbness in r. arm at 4 P.M., lasting till bedtime.

At 10½ P.M., soon after taking last dose, numbness in r. arm.

Weakness in arms.

Right arm becomes so heavy and inactive that writing is too great an exertion, and he allows arm to drop.

After some pain in arm (finger had a small wound exposed during dissection of a mad dog, forty days ago), feeling of malaise and fatigue, followed by death.

In l. upper arm, about axilla, pain as if beaten and lame; the same near elbow, several minutes after in wrist; in evening.

Her arm has felt very sore, although wound is almost healed.

A cold flush goes down arm as if ice water was being poured upon it.

Feels a chill strike her r. arm when she goes into open air.

Burning pain down wounded arm.

Felt as if fleas were running over r. arm.

Arm itches all over; itching on arms appearing suddenly.

Pain in r. elbow as if paralyzed, at noon; same at 2 P.M. in l., > in a horizontal position and when allowing forearm to hang; soon after in l. knee.

To right of r. elbow a black and blue spot.
 Throbbing pain in r. forearm on flexor side.
 Muscles of forearm, as far as hand, painful when pressed,
 or taking hold of anything.
 Blueness in streaks down r. forearm.
 Wrists have felt some time as if strained; < in morning.
 Lame feeling in wrist.
 At 10 P.M., straining pain in r. hand.
 Soreness in r. hand.
 Quivering in hands.
 Hand trembles so much he can scarcely write.
 Trembling of l. hand when taking hold of anything or
 pressing with it; muscles hurt most on upper side of
 forearm down to hand.
 Trembling of l. hand.
 Right hand numb for a long time, clumsy, stiff.
 Hands numb, with headache.
 Right hand swollen.
 The ball of r. hand hard, cramped and swollen.
 After counting copper coin, violent pain in r. hand, be-
 tween third and fourth metacarpal phalanx, in some
 motions and on pressure.
 Smarting in palm of r. hand.
 Intense pain in forefinger of l. hand.
 Pain in first joint of r. ring finger, as if it was going to
 gather.
 Stiffness of fingers and hand.
 Woke at 5 P.M. with stinging in forepart of r. index
 finger, nail turned quite blue.

³³ **Lower Limbs.** ■■A pressive pain in r. hip bone, goes
 from there to middle of sacral bone.
 Left hip aches in bone.
 Felt as if hip bones would slip out of their sockets; had
 to rest with hands on hips to > the feeling.
 Something runs round and round several times in flesh,
 in region of hip, then down leg to knee.
 Pain in thighs, particularly in anterior portion; as if
 fatigued, after going up stairs; < after sitting down.
 Along l. sciatic nerve a dull pain, returning periodically;
 < when rising from sitting.
 Pain in anterior part of r. thigh, as from a bruise.
 Twitching in r. femur, as if some one was pulling from
 below; not painful, comes and goes.
 Cramps in thighs.
 Biting and itching on thighs.
 Laming pain inside of l. thigh above knee joint, and
 extending into it.
 Tearing pain from middle of anterior portion of r. thigh
 to knee.

- Tearing in l. thigh to knee.
 Knees ache; tearing, drawing pain.
 Stinging in r. knee.
 Knees tremble at every step.
 Laming pain in r. knee joint when getting awake in night;
 next morning same in l. knee.
 Aching and heaviness in legs below knee.
 All day a feeling of weight in legs below knee, seemed as
 if there were several pounds of lead in tibia of each leg.
 Numbness in r. leg below knee.
 Pain in all joints of feet, like pressure with a dull point,
 now here, now there.
 Pain in legs very troublesome, not able to walk.
 Legs feel as if he had rheumatism.
 Pain going down l. leg.
 Twitching in legs.
 Legs tired and aching; feel as if beaten, in evening; feel
 sore and very heavy.
 A pain in legs, as if thighs were too heavy, went off at night.
 Right leg falls asleep; after seven hours.
 After sitting awhile, lower limbs go to sleep; prickling
 sensation.
 Weakness in legs when going up stairs.
 || Ulcers on legs, with emaciation and coldness, l. side;
 contraction of hamstrings and relaxation of ligaments
 of ankle joint and flexors of toes.
 A curious feeling in legs, as if calf was heavier than usual.
 Cramp in r. calf.
 Cramp in calves of legs at night in bed; < from stretch-
 ing out limbs.
 Calf of l. leg ached as if it had been cramped, after waking.
 ■ The pain in calf came even when he was not thinking of
 bite at all; lately much < and quite severe. *θ*Lyssop-
 phobia.
 Sharp, biting pain in l. ankle.
 Painful lameness in l. ankle joint in night while lying in bed.
 Heavy feeling in lower limbs, as if a weight was attached
 to ankles.
 Pain from heel into thigh.
 After going to bed, intense pain in back of r. heel.
 Pain in r. heel and in toes of l. foot.
 Balls of heels so sore that it is painful to walk.
 ■ Great swelling in heel of a cow from dogbite; very restless.
 Pain in sole of r. foot extending to ankle. *θ*Lyssophobia.
 Severe pain in r. instep; < after being in bed during cata-
 menia; at times extremely painful to move foot; does
 not pain much when walking upon side of foot; l.
 slightly troubling at times.

Extending to feet, pain from groins.
 Pain extends from ankle bone to great toe.
 Shooting from fourth toe to foot.
 Some pain in toe next to little toe of l. foot; shooting into foot.
 Tearing in first joint of l. little toe.
 Toes of both feet troublesome, feel as if nails were too long and broken; pain in small of back and r. temple.
 Each dose he has taken has made him feel as if he was getting corns on every toe, his real corns felt remarkably well and did not pain him at all.
 Her corns have troubled her but on one occasion since the proving; where she felt as having corns, she had twinges.

³⁴ **Limbs in General.** Pain like rheumatism; shooting and stinging from knees down; stinging in palm of r. hand to finger ends, as though she had fallen on it.

Aching in knees and shoulders.

Shortly after pain in shoulder joint, afternoon third day; pain goes into knee joint of same side.

Feeling of pressure on shoulders and weight in legs.

Pains or aches in all his limbs; feeling of languor and extreme fatigue.

Weight and heaviness of legs and shoulders.

Heaviness of limbs.

A convulsive trembling of limbs during attacks.

When lying in bed, an unusual morbid contraction and tossing about of limbs.

Severe twitches in arms and legs, much resembling chorea.

Shaking or convulsive trembling of limbs.

He felt a severe, bruiselike pain in shoulders, chest, back, arms and legs.

All muscles feel bruised in morning, can neither sit nor lie down.

Loss of power in limbs; gait unsteady, at times some stiffness of hind legs; dog.

³⁵ **Rest. Position. Motion.** Moved quite briskly, though feeling fatigued.

After moving, turning, or stooping, feels as if head would burst.

Very little exertion wearies him, and he feels quite languid.

All day had a disposition to straighten herself up.

Had to rest with hands on hips to > feeling as if hip bones would slip out of their sockets.

Horizontal position: pain in elbows >, also when allowing forearm to hang.

Lying down: thinks she is unable to move head; like a shock in upper part of brain; rush of blood to head; pains up neck and down spine; impossible, pain in rectum and small of back; dyspnœa: impossible in dysentery; could not sleep.

Lying in bed: contraction and tossing about of limbs.
 Parts on which he lies: burning heat.
 Does not wish to rise.
 Can neither sit nor lie: all muscles feel bruised.
 Sitting: dizziness; must lean back, want of strength in back; pain in thighs <.
 After sitting awhile: lower limbs go to sleep.
 On rising from a chair: staggers; cannot walk straight; dull pain along sciatic nerve.
 When rising: rush of blood to head; tearing stinging in occiput <.
 Stooping: inclination to fall to r.; aching in bones above eyes <; pressing in vertex and forehead; violent headache <; painful rush of blood to head; aching over eyes <; dizzy on r. side of head.
 On rising from stooping: dizziness and dimness of vision.
 Turning neck: pain in larynx.
 Bending head backwards: pain in neck >.
 If she allows her head to hang awhile it is difficult to raise.
 Throws head back: when sneezing.
 Bending backwards: does not > pressure below shoulder blade.
 Standing: pain in rectum and small of back; impossible, dysentery.
 Standing still: on waking, head fixed.
 Change of position: disinclination to change position of head; continual change (dog); that would tilt or rotate os uteri would cause much pain.
 Stretching limbs: cramps in calves.
 Can hardly bend fingers: stiffness.
 Turning around: painful rush of blood to head.
 Taking hold of anything: muscles of forearm painful; trembling of l. hand.
 Least motion: all joints cracked.
 Moving: head < pressing in vertex and forehead.
 Aversion to move: great weakness.
 At every step: knees tremble.
 Could not make a hard step: during catamenia.
 Walking: as if she would fall; dizziness, with dim sight; five minutes after, sharp pain above eyebrows and up nose; quickly, causes pressing pain in hypochondria; pain in region of spleen; enforced by terrible pain in rectum and small of back; great weakness in chest; stitches in heart; impossible on account of pain in legs; painful on account of soreness of heel; on side of foot, instep not so painful.
 Going up stairs: pain in thighs; weakness of legs; very weak.

After a short walk : exceedingly fatigued and weary.
 Stirring about : violent headache < ; painful rush of blood to head.

Swallowing : difficult, particularly fluids ; stinging sensation ; causes constriction of throat ; causes terrible pain ; bread causes greatest agony ; stitching sensation.

³⁶ **Nerves.** Until dinner time he felt so strangely in his whole body as never before, without being able to define the feeling.

In all motions of her body and in her looks is expressed a peculiar erethism.

All things affect him more, tobacco included.

Irritability ; violent agitations.

■ He could neither lie down nor stand up for any length of time. *θ*Dysentery.

Great restlessness, anxiousness, distress ; tossing about.

In afternoon whole body trembles, she can scarcely speak ; stinging in one of cervical vertebræ ; when stooping feels dizzy on r. side.

Afternoon tremulous in whole body and very weak, can hardly talk.

■ Continual trembling sensation through whole body. *θ*Lyssophobia.

■ The strange feeling changed during night into a trembling, and he is full of fear. *θ*Lyssophobia.

Twitchings of muscles throughout entire body (last stage). —

Twitching of tendons, with tendency to general convulsions. —

Severe nervous twitches in whole body all day.

Felt quivery all over.

If during great restlessness she attempts to sit down and work, she has alternately twitching in arms and legs.

Nervous twitching, with trembling of r. hand.

Starts now and then.

Muscular contractions appear with various degrees of intensity, from slightest convulsion to those of most severe and clonic form ; frequently tetanic convulsions. —

Spasms of individual muscles, as well as of muscular system in general, clonic, rarely tetanic. —

The spasms have the character of reflexed spasms ; their proximate causes are : attempts to swallow ; speaking ; a current of air ; sight or idea of fluids ; sight or sound of running water ; coming in contact with another person ; a bright light ; sight of shining objects or of some strange person ; a loud noise or strong odors. —

Sensations of convulsive actions in different parts ; distress at epigastrium ; heaviness of limbs and general prostration. —

Exertion is frequently succeeded by convulsions. —

■ Attacks returned every few minutes, for five hours, until they were arrested; pain passing down spine to loins and hips, and from thence to knees.

Convulsions conjoined with an exalted state of sense of smell, taste and touch. —

Spasms of legs and arms, occasionally very severe. —

Clonic convulsions; decided tetanus or trismus not observed; opisthotonos in rare cases.

In quick succession violent epileptic attacks. —

Spasms so violent that four strong men could hardly hold him and prevent him from hurting himself. —

Every day at 9 P.M., convulsive startings. —

She struck, snapped and bit at everything and every person. —

Pain commencing in cicatrix of bitten thumb, producing slight spasm, and still greater disposition to snap and bite and to grind teeth, which were entirely beyond his control, causing him to fall on floor. —

Suddenly a severe pain in bitten thumb, after nine days, instantly passing up spine and thence into brain, producing a violent, nervous convulsion for a few moments, with a disposition to snap and bite; passed off in two or three minutes. —

Convulsions came on and lasted for a short time, then perfectly placid for some time before death. —

|| Convulsions daily; rolls head from side to side; winking and rolling eyes; attempts to bite others; pelvis and legs are turned to one side as far as possible. *θ* Child, æt. 2, after scarlatina.

Feels as she did when she got up from a nine days' illness; feels so heavy and sore.

Great debility and disinclination to move about, lasting till 2 P.M., gradually diminishing.

Feeling of malaise and debility at 3 P.M., great disinclination to move.

Does not wish to rise.

Very soon a sensation of weakness, a kind of flabby lassitude, like days after great exertion, or after a fever or other disease.

Great weakness and restlessness, does not know where to turn, would prefer to lie down, but it affects his breathing.

Such weakness that knees tremble at every step, and she feels as if she would fall.

Weakness: with sore throat; after urinating; of sexual organs.

During exhaustion more nimble and active.

Fatigue and heaviness in legs.

Great physical relaxation; whole body feels fatigued; tired all over.

Felt irritable, tired and nervous.

With the numbness of paralytic symptoms the violence of all others increase.

■ At times a singular sensation, a kind of "die away" feeling, quite instantaneous, cannot describe it; seems to extend through heart to back, accompanied with quivering around breast bones and pain in nerves, from l. side of chest to throat and l. jaw; fluttering about heart.

Felt stiff and tired; required an effort to draw his breath.

After singing, suddenly falls down as if dead, with eyes shut, face red, quick breathing, pulse 100. —

A stage of general paralysis; an abatement of most distressing symptoms; a freer respiration; a diminution of reflex excitability; less impediment to deglutition; a rapidly increasing debility and prostration before death. —

³⁷ **Sleep.** Inclination to yawn, with stiffness of lower jaw.

Felt inclination to gape and stretch.

Felt drowsy; in afternoon; irresistible drowsiness, 9 P.M.

Sleepy after a meal, slept one hour without relief.

■ Frequent yawning, without sleepiness, particularly when hearing others yawn.

Did not sleep more than thirty minutes until after 2 A.M.

Insomnia; sleepless in spite of narcotics. —

■ Passed most of his nights sleeplessly, walking up and down in despair. *θ*Lyssophobia.

Restless night, with stupefaction in head.

Sleep fitful, position continually changed; dog.

Excited, cannot sleep.

Felt as he did some years since, when sitting up with a sick relative three nights out of five, unable to sleep during day from nervous anxiety.

When lying down could not sleep, eyes open, unless he purposely closed them, when they reopened involuntarily.

Went to bed at 10½ P.M. (as usual), could not sleep (a very unusual circumstance); dozed and heard various noises till 3 A.M., which caused him to get out of bed to ascertain what they were; started frequently; slept soundly from 7 to 8½ A.M.

Went to bed at 10 P.M. in great pain all over; woke up at 11½ P.M. with very severe pain in stomach, lasting one hour.

After 10 P.M., while in bed, all symptoms more severe.

Had a restless night, woke repeatedly and felt tired.

Woke several times in night with pain in wounded arm. Starting in sleep, afternoon.

Has to scratch whole body, and has no sleep for it all night. Became more restless night before death. —

Dreams: of influential persons to whom he occupies position of servant or subordinate; of a Latin debate with students of law, astonished at facility and fluency with which he spoke Latin, it being far greater than he was capable of in a waking state; of dogs all the time, but they are different dogs from the one that bit her; of fighting, of high places, of insane asylum, of churches; disagreeable, when she falls asleep, night or day; only in first half hour.

Jumped up in bed.

■ During night slept but little; was disturbed by disagreeable, disconnected dreams; felt strangely. *θ*Lyssophobia.

On waking stands perfectly still for a time; head fixed as if gazing at some distant object; a dog.

Sleepiness when unable to sleep, and sleeplessness when she might otherwise have slept; generally restless at night.

On waking is morose, inclined to be angry.

Late getting awake, and difficulty to recover from sleep. Slept from 4 to 6 P.M., woke up and felt dreadfully nervous; had a great fear as if something was going to happen.

In morning, after exciting dreams, much fatigued, feels tired in sacrum and back.

If inclined to sleep, it is short, disturbed, with frightful dreams, and on awaking is apt to fall into slight convulsions.

On awaking from siesta, numbness in head.

³⁸ **Time.** 2 A.M.: did not sleep more than thirty minutes until after.

3 A.M.: became cold in bed for one hour.

Morning: violent vertigo, with chill and headache; after rising, slight frontal headache < ; when getting awake, boring in temples; woke with burning, aching headache; severe headache; lid puffed up like an eggshell; on awaking lids feel paralyzed before rising; on hearing water poured, obliged to have an evacuation; pressing in forehead early; frequent sneezing; (6 A.M.) tickling in l. cheek; heat in face; bitter taste; swallowing less difficult; little appetite; stools more frequent; diarrhoea, with violent pains; urine yellowish brown; both breasts swollen; muscles stiff; pressing across r. ear; wrists as if strained < ; pain in l. knee; all muscles feel bruised; much fatigued.

- 8 A.M.: pain in l. side.
- 9 A.M.: severe headache begins; suffocating feeling in chest lasting till 10½ P.M.
- At 10 A.M.: began to spit a great deal; soreness and constriction in throat.
- At 11 A.M.: soreness in throat till noon; stitches in heart for a few minutes.
- In forenoon: sore throat; belching; gnawing pressure in l. side; painful sensation in upper part of abdomen.
- Towards noon: headache with increase of saliva; pain in testicles <.
- At noon: slight headache, lasting rest of day; pain in r. elbow.
- Until dinner time: felt strangely in his whole body.
- After dinner: disinclined to think; headache very severe; pressing in epigastrium; sexual excitement.
- Afternoon: very severe headache; dull pain in forehead, with stupid feeling; pressing in vertex and forehead; dull pain in forehead; sick headache; dull heavy pain in head; headache, with nausea and sore pain around heart; stinging pressure behind ears; ranula, with dryness of mouth <; stinging in chest, with palpitation; sour belching; erections; itching and burning on corona glandis; burning and tenesmus as if in prostatic gland and in urethra; increased peristaltic motion of scrotum; first hours pain in testicles <; pain in wounded l. arm; pain in shoulder joint; whole body trembles; drowsy; starting in sleep; fever.
- 1 P.M.: slight pain in r. shoulder joint.
- 2 P.M.: intense pain in head; sore throat; violent spasm of throat; laid down and found head twisted to l. side, found it quite comfortable; felt numbness in l. side; severe pain across back; pain in l. elbow.
- 3 P.M.: headache very severe; peculiar constriction in back of throat; feeling of malaise and debility.
- Until 4 P.M.: feels as if he had heard or would hear unpleasant news; pressure on upper part of head.
- 4 P.M.: constriction in throat <; violent pain in r. kidney lasting one hour.
- 5 P.M.: swallowing more difficult; woke with stinging in forepart of index finger.
- During day: rising of bile into throat; diarrhoea, with pain <; unable to sleep from nervous anxiety; disagreeable dreams when falling asleep, only first half hour.
- All day: felt depressed and weak; spitting of saliva; headache with dizziness; sore throat; intense pain in head; violent headache <; a peculiar sensation in head; itching in nose; spitting; very severe sore throat; slight

pain in lumbar region ; terrible pain in throat ; sensation of emptiness and discomfort in sexual parts after coition ; dull pain in heart ; difficulty in moving head ; severe backache and numbness of hands ; pain in back across hips ; a tearing and stinging in l. shoulder joint ; weight on shoulders ; feeling of weight in legs ; severe nervous twitches in whole body ; had to lie in bed, with severe pain in all bones.

Evening : fretful, hypochondriac mood ; vacillating motion of head ; dull pain in forehead ; pain above l. ear ; shooting to eyes ; pressive burning in r. concha ; late, frequent sneezing ; drawing in side of face ; disinclined to think ; want of appetite, followed by great lightness of head ; when in bed, rending across abdomen ; aching from groins to feet ; pain about neck of bladder ; cooling, burning, congested feeling in region of bladder ; profuse watery urine ; urine yellowish brown ; strong erections without sexual excitement or thoughts ; increased peristaltic motion of scrotum ; chest as if beaten ; back extremely sore ; pain in wounded l. arm ; pain in l. arm and wrist ; legs tired and aching ; late, less inclined to chilliness.

After supper : pressing in spleen ; lewdness, with weakness of parts, but inclined to an emission.

6 P.M. : sore throat >.

7 P.M. : sore throat ; slight, dull shooting pain in heart till 10 $\frac{1}{2}$ P.M.

8 P.M. : salivation recommended.

9 P.M. : severe shooting pain in head ; curious stinging pain in l. eye ; spasm of throat > ; violent pain in heart ; irresistible drowsiness ; a dripping, warm perspiration from wrist to nails of r. hand.

10 P.M. : pressing pain in head ; pain in wounded l. arm < ; stinging pain in r. hand ; pains severe until that time.

After 10 P.M. : while in bed all symptoms more severe.

10.30 P.M. : numbness in r. arm ; went to bed, could not sleep ; dozed and heard various noises till 3 A.M., started frequently.

11 P.M. : as if she was going to have a fit.

11.30 P.M. : awakes from sleep with severe bellyache.

After going to bed : intense pain in back of r. heel ; pain in heel.

Night : delirium < ; tempted to bite her pillow ; incessant talking ; disturbed dreams ; stupidity with restlessness ; on hearing water poured, obliged to have an evacuation ; hears various noises ; vomiting in sleep ; stools most frequent ; swelling of breasts ; laming pain in r. knee joint when getting awake ; pain in legs goes off ; cramp

in calves of legs; while lying in bed, laming pain in joint of l. foot; painful lameness in l. ankle joint; strange feeling changed into a trembling, generally sleepless; walking up and down in despair; stupefaction in head; woke several times with pain in wounded arm; sleepless on account of scratching of whole body; more restless; disagreeable dreams; itching quite severe; intolerable itching in lower part of body to feet; stitches in heart; pain in back; itching on lower half of abdomen.

³⁹ **Temperature and Weather.** ■ Burning sensation in bitten place > by hot steam striking against it. θ *Lyssophobia*. ■ Unbearableness of heat of sun. θ *Dropsy of spine* with sheep. —

The damp, warm weather oppressed him.

Expressed a desire to go into bath; after a warm bath more irritable to external air, the most distressing symptom that occurs. —

Great sensitiveness to every breath of air. —

A very gentle stream of air projected from lips on to patient's forehead, and continued only for a few seconds, brought on a violent spasm. —

Asked her mother to beg him not to breathe upon her face again, as it distressed her so much (after *Bellad.*). —

Air, of agreeable temperature, feels cold and disagreeable. Continually directs a window to be closed which is not open.

Draft of air, or opening or closing door, brings on spasms. —

Extreme sensibility to cold or least variation in temperature of air. —

Heat of sun: cannot bear it.

Warm drinks: more easily taken than water.

As soon as he gets warm in bed: itching in inner sides of thighs and knees; compelled to scratch.

Open air: headache >; feels a chill strike r. arm.

Breath of air: sensitive to.

Blast of air: causes greatest distress.

Wet weather: aching in l. side of head <.

In cold room, while undressing: strong erections.

Cold air: > headache; headache, with nausea and sore pain in heart >.

⁴⁰ **Fever.** Paroxysms of intense coldness with pain in spine. During paroxysm, limbs cool and livid.

Attacks of vertigo, chilliness, sometimes chills; at least one a day for several days, not always accompanied by vertigo, though always accompanying it.

Late in evening less inclined to chilliness.

Chilly feeling, more down r. (bitten) arm.

Felt chilly and cold all over; shaking.

Became cold in bed at 3 A.M., although covered with four blankets; lasted about one hour.

Chills intermixed and followed by heat and cold sweat.

A fever, sometimes preceded by slight shiverings, generally very mild.

Face sweats, with flushes.

Temperature of body 100 to 104° Fahrenheit, seldom rises to 105 or 106. —

Cannot bear heat of sun.

Fever in afternoon.

Slight fever, with flushes of heat.

Fever every evening, commencing at dusk and lasting until bedtime (midnight).

Sensation of burning heat in parts on which he lies.

He feels the pulse's beat through body; from time to time there is a surging through throat into head, like a slow wave.

Great fever, no chill; pulse 160; no appetite; thirst, drinks cold water very often; stupid and sleepy.

Feverish heat, with headache.

Sensation as if a hot wave, fine, like vapor, surged through body, taking an outward course, yet not reaching surface or extending into limbs.

Heat, with pressure in forehead and back.

After drinking some coffee, a strong heat in r. side of face, followed by aching in front of upper part of head; after this again heat from nape of neck up head over ears and r. side of face; with heat in eye from within outward and tickling in ear.

Sensation of heat felt internally and externally through entire body, no external warmth, it forces perspiration out on face as from weakness, and is accompanied by lassitude and aching in legs.

At 9 P.M., a dripping, warm perspiration from whole r. hand, from wrist to nails; afterwards hands and fingers stiff, she can hardly bend them. —

Skin covered with a clammy sweat (last stage). —

Skin moist, even covered with sweat; during spells, limbs cold and livid.

Much better after perspiring.

■ Intermittent fever.

⁴¹ **Attacks, Periodicity.** "Other diseases, when poison is absorbed, have their periods; the canine poison depends on climate and constitution and different periods, from first day till nineteen months." —

Took several drops of 300, after having been bitten in nose; symptoms next day and the following, and well the third day, first symptoms returned on the twelfth day.

■First day >, next day <; on third day salivation returned. θLyssophobia.

Irregular fits of backache and chills, increasing steadily. — Paroxysm, combined with a feeling of suffocation, almost produces strangulation.

Sudden convulsions of a paroxysmal character. —

■Periodically since two weeks. θSpasm of throat.

Attacks every few minutes, for five hours: pain down spine to loins and knees.

Periodical: ranula; spasm of œsophagus; dull pain along l. sciatic nerve.

Alternating: of heat and headache; twitches in arms and legs.

Repeated eight times: pain from sacrum to middle of back.

For one hour: pain in r. arm.

For two hours: pain in and between both shoulders; pain in inguinal glands.

Every two or three hours: has a twitch in heart.

For four hours: sharp shooting pains in region of heart.

After seven hours: r. leg falls asleep.

From noon till evening: headache.

From 2 P.M. to 9.30 P.M.: violent spasm in throat.

From 3 to 9 P.M.: headache.

From 4 A.M. till evening: pain in kidneys and across hips.

From 4 P.M. till bedtime: feeling of numbness in r. arm.

Daily: passes from time to time a little dark blood from uterus.

Every evening: distension of abdomen; fever commencing at dusk and lasting until midnight.

Three successive mornings: soreness across chest, both breasts swollen.

First days: smoking unpleasant, after first week a crazy, insatiable desire to smoke.

Day after embrace: pain in testicles.

Every other day at 5 P.M.: boring in temples.

During three days: her sense of smell painfully acute.

Lasted eight days: painful throbbing in region of spleen.

After nine days: severe pain in bitten thumb, thence to brain, nervous convulsion for a few moments, passes off in two or three minutes.

Forty days ago: small wound exposed during dissection of mad dog, feeling of malaise and fatigue, followed by death.

Two weeks before time: catamenia.

For two or three weeks: scrotum tightly drawn up.

In Summer, of six weeks' standing: pain and tenesmus on hearing or seeing running water.

For several months: offensive mucus from uterus.

For three months: sticking, drawing, squeezing pain in heart.

For seven years: prolapsus uteri.

⁴² **Locality and Direction.** Right then l. shoulder: rheumatism.

Right to l.: headache.

Right: inclination to fall to side; dulness on side of head, over eyebrow; drawing above eye; headache extending into eye; headache very severe in temple; tearing pain in temple; boring in temple; occasional stitches; pressing weight on parietal bone; piercing pain in side of head; pressing stinging on side of vertex; heaviness in vertex; stiff feeling of side of head; darting in vertex; drawing, beating pain over eye; aching over eye; pain over eye pressing inward; pressing sensation in upper part of r. orbit; throbbing over eye; curious, stinging pain over eye; occasional stitches in temple; as if blood rushed to ear; buzzing in ear; temporary stoppage of ear; rending pain in ear; shooting and stitches in ear; pressive burning in external ear; tearing pain a few inches from ear; stiffness in side of neck; gnawing and crawling sensation in zygoma; tearing in upper and lower jaw and ear; darting pains in side of face; a sensation moves about side of face and across forehead; heat in side of face and ear; chilling, biting, burning on inner side of upper lip to nasal cavity; teeth hurt more on side; sensation shoots into lower jaw; chilling painfulness in teeth; aching in gums on side; throat aches; pressing pain near last ribs; shooting in side of abdomen; pain in kidney; pain from within outward in side; pain in side* of abdomen from uterus; sticking in side of abdomen; stitches in side of abdomen; above inguinal region pressing pain; pain in groin; in groin two small kernels under skin; pain in side of abdomen; pain in side of larynx; stitches in side of abdomen; pressing in chest; pinching pain in side; burning like heartburn in side of back; pressing stinging in upper vertex on side; pressure between last ribs on side; side of neck stiff; heat over ear into eyes; cramp-like pressure under shoulder blade; pressing pain under shoulder blade; pressing, with heat near shoulder blade; pressing across ear; pressure below point of shoulder; stinging below shoulder blade; side of throat sore; violent pain in kidney; pressing pain in side of sacrum; pain on top of shoulder joint; slight pain in shoulder joint; has a lump in axilla; rheumatic pain in shoulder; aching in arm; slight twitching in arm; numbness of arm; arm becomes heavy and inactive; feels a chill

strike arm; as if fleas were running over arm; pain in elbow as if paralyzed; to r. of elbow, black and blue spot; throbbing pain in forearm; blueness in streaks down forearm; stinging pain in hand; soreness in hand; hand numb; hand swollen; ball of hand cramped and swollen; violent pain in hand; smarting in palm of hand; pain in first joint of ring finger; stinging in forepart of index finger, nail turned blue; pressive pain in hip bone; pain in anterior part of thigh; twitching in femur as if some one was pulling from below; tearing pain from middle of anterior portion of thigh to knee; stinging in knee; laming pain in knee joint; numbness in knee; leg falls asleep; cramp in calf; intense pain in back of heel; pain in heel; intense pain in heel; pain in sole, extending to ankle; severe pain in instep; tearing in first joint of little toe; pain in temple; dizzy on side; chilly feeling more down bitten arm; strong heat in side of face; itching in hand.

Left: bite in calf of leg; pain above eye; tearing from middle of forehead toward side; sharp pricking in temple; dull pain in forehead < ; pressing pain in side of head, then to side of forehead and orbit; dull pressure on side of head; dull pricking pain in side from head to waist; side of head most severely affected; severe pain one and a half inches above ear; burning aching from side of occiput down neck; numbness of side of head; eye exceedingly sensitive to light and water; curious stinging pain in eye; sound as of rushing waters in ear; pain most severe above ear; transitory drawing in side of face; neuralgic pain down side of face; heat and soreness in middle of cheek; tickling in cheek; as if she had been bitten in cheek; pain on cheek near nose; pain in side of throat; burning stinging in side of chest; loud gurgling in side of stomach; loud cooing noise in stomach; in region of stomach and spleen, gnawing pressure; pain down side of abdomen; dull pressure in region of kidney; itching on side of os pubis; pain in ovarian region; pain in side of vagina; stinging in side; cramp-like pain and stitches in side; stitches under mamma; shooting between mamma and last ribs; shooting, flying pains through chest; burning stinging in side; pain deep in, in side, in chest; violent pain to side of heart; spasmodic pain under ribs; stinging in breast; head twisted to side; numbness in side of head; pressure, with heat into upper arm; dull pressure in region of kidney; pain in shoulder joint; lameness in axilla; tearing and stinging in shoulder joint; rheumatic pain in shoulder; pain down wounded arm; in upper arm pain as if beaten

and lame, then in wrist; pain in elbow as if paralyzed; trembling of hand; intense pain in forefinger; hip aches in bone; along sciatic nerve a dull pain; laming pain inside of thigh, above knee joint; tearing in thigh to knee; paralyzed pain in knee; laming pain in knee; pain going down leg; coldness on side of leg; calf of leg ached as if it had been cramped; sharp biting pain in ankle; laming pain in joint of foot; painful lameness in ankle joint; pain in toes; pain in instep; pain in nerves from side of chest to throat and jaw; itching in foot; herpes circinatus on leg below knee.

From without in: boring stitches in head; stitches in ear.
From within outward: darting to scalp; pain in r. side; heat from nape over ear; heat in eye.

From l. to r.: tearing in hypochondriac region; rending across abdomen; testicles diminish in size.

From above downward: urging to urinate.

Pain from wound goes upward.

⁴³ **Sensations.** Most exquisite sensibility prevails over whole body, particularly in organs of sense. —

Local sensations of pain continue in an increased degree, but are now scarcely heeded. —

Feels a pressure like from a dull point.

A cramplike tearing in l. hypochondriac region, moving from there to end of rectum, causing there a cramplike contraction, and at same time a tearing between skin and muscles, down hip to knee.

Painful sensations here and there in body, in chest, abdomen, or in region of kidneys.

Sharp pains in place bitten; shooting in every direction to neighboring parts, frequently to stomach, throat and bowels. —

Stinging sensation all over her body, now here, now there.

A sensation of motion in forehead, also in middle of abdomen, with slight stinging in stomach, and more or less in all parts of body. —

Sensation as if she could feel her blood running all over.

Pricking inside of l. thigh; at lower part of heart; between shoulders, and r. shoulder.

Felt as if he had caught a severe cold, with rheumatic pains all over, very severe all day until 11 A.M., when it commenced to decline, and by 10 P.M. was scarcely perceptible.

As soon as he arose, felt as if he had been squeezed and stretched. —

Feels sore all over.

A sensation of burning heat in parts he lies on, it feels as if it was from a hot stove, most in region of kidneys, loins and sacral region.

Numbness occasionally over whole body.

The local neuralgia generally has the peculiarity of shooting out from bitten part towards trunk. —

Burning pain in forehead and heart, and in back of head and neck, r. ear and l. arm and leg.

Nose feels stiff.

Throbbing most severe in r. temple.

All bones feel as if broken, has to remain in bed.

Bruised feeling, with sore throat.

Pressing here and there in chest, abdomen and region of kidneys.

■ Drawing from neck to forehead, immediately followed by sparks before eyes and vanishing of sight; red face; involuntary grinding of teeth; second attack; the first was felt in head after washing in morning; seven days after bite of mad dog (*Bellad.*,³⁰⁰ three doses, *Hyosc.* interpolated once a day).

As if two entirely different trains of thought influenced her at the same time; felt as if he had received joyful intelligence; as if something unpleasant would happen; as if he could do nothing; as if she was going to have a fit; as if she was going to die; as if she was going to sink away; as if he momentarily lost consciousness; as if something was drawing around in a circle; as if she could not hold her head straight; as if she would fall; as if a small leaden ball was rolling about in brain; as if something was moving in forehead; tearing as if in bones of head; as of an invisible hammer striking upon back of head; as if head, nose and teeth were soldered together; as if head would split; as if head would burst; as if something drew head towards shoulders; as if r. side of head would become numb; bones of head as if shattered and sore; as if parts of head would become insensible; as if a cast was pressing down on vertex; aching as if in bones over eyes; eyes as if glued together; as if blood rushed to r. ear; pressure as from a dull knife in ear; pressure as if from a dull point in r. ear; sneezing as if a coryza would begin; drawing in face as if in muscles; as if needles were run into brain; as if she had been bitten in l. side of face; as if she would have mumps; as if corroding acid had touched lip; head feels as if filled with air to bursting; teeth as if on edge; as if root of tongue was swollen, as if there were lumps in it; as if uvula was too long; throat as if swelled or raw; as if he would suffocate with violent spasm in throat; feeling as if beaten; as if epiglottis was paralyzed; as if a ball rose from stomach into throat; as if he had swallowed red

pepper; pain as if in or behind duodenum, aching as if in intestines; as if an abscess was forming in region of spleen; as if she would have to vomit; pricking as if from thorns in anus; as if he passed his strength away when urinating; burning and tenesmus as if in prostate gland; as if struggling for breath; as if she might just have plunged into cold water; pain as if in nerves of chest; as if needles were sticking in heart; as if heart would burst; as if a hot wavelike stream was moving through abdomen and chest; as if it was coming up into throat; as if a slow rising wave passed through throat into head; as if clavicles would slip from their sockets; chest as if beaten; as if heavy weight was in shoulders; back as if beaten; as if back would split and fall apart; as if shoulder joint was beaten and paralyzed; pain in shoulder joint as if in middle of bone down arm and into finger; feeling as if weather was going to change; pain as if beaten in l. upper arm; as if ice water was being poured upon arm; as if fleas were running over r. arm; elbows as if paralyzed; l. knee as if paralyzed; wrists as if strained; as if first joint of r. ring finger was going to gather; as if hip bones would slip out of their sockets; thighs as if fatigued; pain in thighs as from a bruise; as if there were several pounds of lead in tibia of each leg; as of pressure with a dull point in joints of feet; as if he had rheumatism in legs; as if thighs were too heavy; as if calf of leg was heavier than usual; as if calf of l. leg had been cramped; as if a weight was attached to ankles; as if nails of toes were too long and broken; as if he was getting corns on every toe; as if she had fallen on her hand; as if she would fall; falls down as if dead; head fixed as if gazing at some distant object; tearing as if in bone; as if every bone had been broken or violently beaten.

Pain: in head; in heart; in nose; in occiput; over eyes; in temples; above l. eye; in a small spot above r. eyebrow; from mouth up through head and down back of neck; in bones of skull; on top of head and in teeth, running into each other; in nape of neck; in l. cheek, near nose; in root of tongue and l. side of throat; in limbs; in throat when swallowing, particularly fluids; from wounded arm into throat; in epigastric region; in region of liver and r. kidney; from within outward in r. side; in l. side; in r. side of abdomen from uterus; down l. side of abdomen; in r. groin; in two small kernels under skin; in inguinal glands; about neck of bladder; in testicles; from uterus into breast and r. side.

- of abdomen; in l. ovarian region; in lower part of back; in back and lower part of bowels; next to larynx on r. side; in heart; in side of chest up to throat; in uterus; deep in, in l. side; in l. chest on small spot in region of heart; in ear; from head and back to neck; in cicatrix; in muscles of neck and along cervical portion of spinal column; in back across hips; in groins; with cutaneous hyperæsthesia along vertebral column; on top of r. shoulder joint; in l. shoulder joint; down wounded l. arm; in first joint of r. ring finger; in thighs; in anterior part of r. thigh; in all joints of feet; in legs; going down l. leg; from heel into thigh; in r. heel and toes of l. foot; in sole of r. foot to ankle; from groins to feet; from ankle bone to great toe; in toe next to little toe of l. foot; in small of back and r. temple; in shoulder joint; passing down spine to loins and hips, thence to knees; in cicatrix of bitten thumb; in nerves from l. side of chest to throat and jaw; in spine.
- Unspeaking torture: in back.
- Unbearable pain: in head.
- Intolerable pain: in head to end of nose and into teeth.
- Maddening, outward pressing pain: in forehead.
- Intense pain: in head from forehead to organ of firmness, then to top of head and eyes; from inflammation of os and cervix; in forefinger of l. hand; in r. heel.
- Terrible pain: in throat when swallowing; in rectum and small of back.
- Dreadful pains: up neck and down spine.
- Intolerable, snappish headache.
- Violent pain: in head; in back; from temple to temple; in temples and forehead; in heart; in r. kidney; in r. hand.
- Very severe pain: in head.
- Severe pain: in temples and above eyes; in eyes and in all his joints; from mouth upward through head and down neck; in abdomen; in lower bowels; across back, between shoulders and waist; in back; in both kidneys and across hips; in r. instep; in bitten thumb; in stomach.
- Acute pain: in and below uterus.
- Horrible pain: in head.
- Terrible burning and pricking: in anus.
- Very violent aching pain: in side of and all over chest.
- Violent shooting pain: in l. of vagina.
- Severe shooting pains: in head, over eyes and in temples.
- Violent sticking pain: in heart and to l. of it.
- Severe bruiselike pain: in shoulders, chest, back, arms and legs; in all muscles.
- Tearing: from middle of forehead towards l. side; in r.

temple; from jaw to temple; a few inches from r. ear; in r. lower and upper jaw into ear; from l. hypochondriac region to r.; between skin and flesh down thigh to knee; in l. shoulder joint; from middle of anterior portion of r. thigh to knee; in l. thigh to knee; first joint of little toe.

Rending pain: in r. ear; across abdomen from l. to r.; in neck.

Tearing, drawing pain: in knees.

Tearing, stinging: in occiput.

Spasmodic tearing pain: under l. ribs to anus.

Shooting pain: in upper part of face; to eyes; in r. ear; in upper jaw; in r. eyetooth; in teeth; in r. side of abdomen; in abdomen; between l. mamma and last ribs; in r. side; in region of heart; in neck; through small of back; from fourth toe to foot.

Shooting, flying pains: through l. chest.

Flying pains: in urinary organs.

Pressing, shooting: in vertex.

Sharp darting pain: in bitten hand; up arm to shoulder and base of brain.

Darting: from within outward to scalp; on r. side of vertex; in side of face; into anus.

Sticking, drawing, squeezing pain: in heart.

Piercing pain: in r. side of head.

Boring: in temples.

Boring stitches: in head.

Stitches: in r. temple; in heart; in r. ear; in both ears; in r. side of abdomen; in belly; in l. side; under l. mamma; in nape of neck.

Occasional stitches: in r. temple.

Sharp pain: above eyebrows and up nose; in uterus shooting to labia.

Beating pain: in forehead, parietal bone, occiput and nape of neck; in r. temple and above r. eye.

Pressing beating: in vertex.

Throbbing pain: in head; in forehead; in vertex; in occiput; in l. temple; in nape of neck; over r. eye; in anus; in neck; in r. forearm on flexor side.

Painful throbbing: in region of spleen.

Pinching: in l. temple.

Pinching pain: at fourth rib, r. side.

Sharp, biting pain: in l. ankle.

Severe pressing pain: in l. side of head.

Neuralgic pains: in gums.

Constant pain: in lower part of heart; in neck.

Burning pain: in forehead; in l. side of head and down neck; in throat; around heart; in neck; down wounded arm.

- Burning, neuralgic pain: down l. side of face.
 Stinging pain: in throat; in heart; in l. breast; in neck;
 below r. shoulder blade; in cervical vertebræ; in l.
 shoulder joint; in r. hand; in forepart of r. index finger;
 in r. knee; from knees down; in palm of r. hand to
 finger ends; in one of cervical vertebræ.
 Suffocating pain: at pit of stomach.
 Sting: in sore arm.
 Pricking sticking pain: in heart.
 Sticking: in r. side of abdomen; in r. side.
 Stitching sensation: when swallowing.
 Chilling, biting, burning sensation: on inner side of r.
 upper lip, passes up and back to r. nasal cavity.
 Stinging pressure: behind ears.
 Pressing, stinging: r. side of vertex.
 Burning, stinging: in throat; l. side of chest.
 Pressive burning: in r. external ear.
 Stinging sensation: in throat; in small of back; in middle
 of abdomen; in l. side of chest.
 Burning: in eyelids; in vertex; in ear; from eyetooth
 down œsophagus; in urethra; in r. side of back; in heart;
 in back near last ribs; in both kidneys and across hips.
 Burning heat: in parts on which he lies.
 Burning, surging: towards head from abdomen; through
 chest.
 Tickling, burning: in urethra.
 Great heat: in throat and about heart.
 Inward heat: in neck.
 Heat: in ear; in r. side of face and r. ear; from back of
 neck, also into eye; in middle of l. cheek; in face; in
 heart; from neck to ear and face; in forehead and back;
 internally and externally through entire body.
 Itching, burning: on corona glandis.
 Itching heat: in eyes.
 Smarting pain: on swallowing; in palm of r. hand.
 Sharp pricking: in forehead; in l. temple.
 Biting: in various parts of body.
 Sore pains: in heart.
 Extreme soreness: of back.
 Soreness: of throat; in eyes and above them; of jawbone;
 in middle of l. cheek; of mouth; in back of throat; in
 whole of lower abdomen; through pubic region; of
 vagina; in lower part of back; across chest; of r. side of
 throat; in arm; in r. hand; of balls of heels.
 Drawing, beating pain: over eye.
 Drawing, dragging pain: in groins.
 Rheumatic pain: across chest; first in r., then in l. shoul-
 der; from knees down.

Cramplike pain: in l. side of chest.

Colicky pain: in abdomen.

Pressing pain: in head; in forehead; in r. side, near last ribs; in hypochondria; in region of spleen; under r. shoulder blade and between scapulæ; in sacrum, r. side; in r. hip bone, thence to sacral bone.

Cramps: in abdomen; in arms; in back and limbs of bitten side; in calves.

Dull stitching pain: in heart.

Dull shooting pain: in heart.

Dull pain: in forehead; in heart; along l. sciatic nerve.

Laming pain: on inner thigh, extending to knee; in r. knee joint, then in l. knee; in joint of l. foot.

Curious stinging pain: in l. eye to forehead, over r. eye.

Dull pricking pain: in l. side from head to waist.

Aching: in bones above eyes; in occiput; in jaw; over eyes; aching of r. ear; in ear, extends to teeth; in lower jaw; in all the teeth; in carious root of a molar; on r. side of throat; in stomach; from below waist to feet; in loins, into back down to feet; in and between both shoulders; in spine; in back and head; in arms; in l. hip bone; in knees; in legs below knee; in legs; in knees and shoulders; in all his limbs; in front of upper part of head.

Slightly hot, quiet aching sensation: below chest, often in entire abdomen.

Quiet aching: in front of upper part of head.

Aching dulness: in teeth.

Dull heavy pain: in forehead.

Cooling pain: in stomach.

Chilling painfulness: starts in teeth of r. side, behind and below in bone of lower maxilla and passes upward.

Painful coldness: shoots into teeth.

Painful sensation: deep in upper part of abdomen; in testicles.

Painful dulness: in occiput.

Painful desire to swallow.

Painful urging: in penis.

Peculiar pain: at root of tongue.

Disagreeable kind of pain: in cheek and deep in upper part of jaw.

Slight pain: in lumbar region; in r. shoulder joint; in head.

Painful pressure: on upper part of head.

Gnawing pressure: in region of stomach and spleen.

Cramplike pressure: under r. shoulder blade.

Pointed pressure: in stomach.

Dull pressure: on l. side of head and on vertex; above r. inguinal region; in region of l. kidney.

Pressing: in forehead; from nape of neck into ear; inward in epigastrium; in spleen; in abdomen; in chest; in neck and up back of head; with heat in back near r. shoulder blade into nape of neck, thence into muscles of l. upper arm; running from between shoulders to occiput and across r. ear; in region of kidneys.

Pressure: in l. side of occiput; in upper part of head and forehead; in upper part of r. orbit; in l. side; in r. ear; on sternum between mammæ; in neck; below r. shoulder blade; in back, five inches below point of r. shoulder, one inch from spine; on shoulders.

Pressing heaviness: on top of head; in r. parietal bone; in r. side of head.

Pressing inward, throbbing or drawing: above r. eye.

Heavy bruised sensation: in thighs.

Cooling, burning, congested feeling: in region of bladder.

Bruised feeling: in nose.

Scraping sensation: on palate.

Sensitiveness: of scalp; of teeth; of uterus; of vagina.

Drawing: in gums; in abdomen below navel; from groins downward; in neck; in back and limbs of bitten side.

Gnawing sensation: in r. zygoma.

Pinched feeling: of scalp.

Bearing down: in uterine region.

Peculiar sensation of constriction: in back of throat.

Peculiar sensation: in vertex.

Lameness with soreness: in back; in l. axilla; in l. upper arm and near elbow, then in wrist.

Lame feeling: in wrist.

Prickling sensation: in lower limbs.

Pricking sensation: under tongue.

Painful lameness: in l. ankle joint.

Transitory drawing: in l. side of face.

Strange sensation: in head; of whole body; in heart.

Curious feeling: in legs.

Discomfort: in chest.

Suffocative spasm: in throat.

Cramped feeling: in ball of r. hand.

Spasmodic sensation: in trachea.

Contraction: of hamstrings.

Contracted feeling: of scalp.

Constrictive sensation: in throat; about breast.

Suffocating feeling: in chest.

Surging: towards head, felt deep in brain; in vertex.

Expanded feeling: of chest and abdomen.

Sense of emptiness and discomfort: of parts after coition.

Lightness: in head.

"Die away" feeling: extends through heart to back.

- Great distress: in epigastrium and præcordial regions.
 Paralyzed feeling: in eyes.
 Stupid feeling: in forehead.
 Sinking: at heart.
 Great weakness: with aversion to move; in chest; in back.
 Weakness: in sexual organs; of back; of chest; in region of kidneys, loins and small of back; in arms; in legs.
 Dulness: of forehead; of head; of vertex.
 Fatigued feeling: in chest; in wounded arm.
 Tired feeling: in legs.
 Tension: in head; in vertex.
 Great oppression: in stomach.
 Weight: on ankle bones; in legs.
 Feeling of weight: in legs below knees.
 Heaviness: in legs; in r. arm; of limbs.
 Tingling: in cheek bones.
 Tickling: of ear; in nasal cavity; in roof of mouth and in front of nose; in l. cheek; in throat and root of tongue; of corona glandis.
 Uneasiness: in l. ovarian region.
 Stiffness: of ears; of jaw; of r. side of head; in nose; in r. side of neck; of lower jaw; of neck; in muscles of neck and throat; of r. hand; of fingers and hands.
 Numbness: of l. side of head; in both arms and hands; in r. arm; in r. leg below knee.
 Dryness: of mouth; of throat; of glans.
 Violent jerking: in limbs; in lower jaw.
 Jerking: in l. temple; from œsophagus to heart.
 Shocklike sensation: down wounded arm to finger ends.
 Twitching: in r. femur; in legs; in arms and legs; of muscles through entire body; of tendons.
 Slight twitchings: in face and hands; in r. arm.
 Strange pulsating: in vertex.
 Pulsations: in anus.
 Vacillating: in head.
 Wavering: of head.
 Trembling: of l. hand; in knees; of limbs; through whole body.
 Quivering: in face; about sternum; in hands; all over; around breast bone.
 Fluttering: about heart.
 Something runs round and round several times in flesh, in region of hip, then down leg to knee.
 A sensation moves about r. side of face and goes across forehead; from heart to back.
 A sense of motion: in stomach; in lower part of abdomen; in middle of abdomen.
 Crawling sensation: in r. zygoma.

A sensation half coldish, half burning: in whole epigastric region.

Chilly feeling: in limbs; down bitten arm; all over.

Coldish feeling: far back and deep in throat.

Cool feeling: on tongue; in œsophagus.

Coldness: in stomach; in l. side; in spine.

Intolerable itching: in lower part of body down to feet.

Itching: in locality of acquisitiveness; in a small spot in upper part of both ears; in nose; on os pubis, extending to root of penis; all over arms; in r. hand; in r. foot; in various parts of body.

⁴⁴ **Tissues.** Affects principally the nervous system. —

Great blueness of veins and redness of arteries on wounded arm.

Tearing and shooting as if in bone.

Supraorbital bones feel shattered.

Aching in bones; every bone seems bruised and sore; as if every bone had been broken or violently beaten; never had such pains, had to return to bed and lie there all day.

All his joints cracked on least motion, and pain was quite severe till 10 P.M.

Lost flesh, getting thinner all over.

Quick tendency of bodies to putrefaction. —

■Chlorosis.

⁴⁵ **Touch. Passive Motion. Injuries.** He cannot bear to ride in a carriage, feels generally unwell during or after it.

When water (in bath) was least ruffled, so as to touch a fresh surface, convulsions were excited. —

Faceache after puncturing a pimple on cheek.

A lacerated wound on r. cheek, behind ramus of jaw, one and a half inch, and three lines of abrasion on front of same cheek. —

Local sensations of pain in wound or scar continue often after prodromic stage, in an increased degree in higher stage, but are in last scarcely heeded. —

Peculiar sensations are frequently experienced at seat of bite, or in adjacent parts; like a sensation of pricking, boring or burning, always proceeding from wound. —

Complained of a pain in r. arm (bitten part); no inflammation or enlargement of glands of axilla could be discovered. —

Tearing pains often proceed from wounded parts, frequently attributed by patients to effects of a cold and to rheumatism thereby induced. —

Shooting out from bitten part towards trunk, less frequently extending outward from sensorium, or in some locality other than part injured. —

Wound in exceptional cases appears inflamed and swollen; of a reddish or bluish hue. —

Sensation of creeping and pain in scar. —

Next morning, wound red around edges. —

Great redness of small bloodvessels around wound. —

Soreness in muscles around wound, which is now almost healed. —

The wound healed without irritation kindly in course of twelve or fourteen days. —

Some are without pain in bitten part. —

No pain, swelling or inflammation in lymphatic glands, between bite and thorax. —

The wounds heal kindly and are characterized by a striking absence of inflammatory reaction. —

The subsequent inflammatory reaction (after caustics) is generally slight, while pain thereby produced is moderated. —

Even after application of strong caustics, wounds manifest a strong tendency to skin over without granulating. —

Never saw a wound more disposed to heal; he was abroad in five weeks, yet afterwards affected by hydrophobia. —

The ready healing of the wound made by the bite of a rabid animal is similar to the rapid healing of wounds in those affected with leprosy.

Touching scar is said to produce peculiar sensations, a shuddering, feeling of anxiety, and sighing. —

Sensation of creeping and pain in scar. —

■ A bite of an angry dog into r. thigh had not healed, turned into malignant ulcers; surrounding bluish red edges, raised and hard, bases badly suppurating and ichorous, with redness and hardness.

■ Scars from a bite in nose swollen and red for fifteen months.

■ Ulcers remaining after bite of evil disposed dogs.

■ Pain on spot bitten became burning, and extended over whole body, and he felt very strangely. *θ*Lyssophobia.

■ Felt a continued pain in spot on r. calf where he was bitten, but without a lesion. *θ*Lyssophobia.

■ Wounds from bite of dogs, in sheep.

■ A cow bitten by a dog in foot joint had a large swelling of part, and animal got very restless. —

■ Two puppies, bitten by their rabid mother, did not get mad after taking *Lyssin*.

It may be a prophylactic to hydrophobia, but never without at the same time applying radiate heat to the part bitten, and frequent sessions in hot room of Turkish bath; during the attack remedies are to be applied according to symptoms.

Slightest touch: brings on convulsions; along whole vertebræ causes irritability akin to convulsions.

Touch: on head makes it ache; small pustules on frontal eminence; nose very sensitive; pimple on eminence of forehead painful; pain on cheek <.

Pressure: on neck of bladder; causes < pain in neck; causes pain in larynx; muscles of forearm painful; violent pain in r. hand.

Disposition to press hand against lower jaw.

Presses head against wall; headache.

Rubbing: headache >; causes ear to pain.

Gentle scratching: headache >.

Scratching: itching in both ears disappears; scurf off pimple, discharge of lymph and blood; sheep's back makes them quiet; < biting and itching in various parts of body; causes small red spots in a circle on inner side of thighs.

⁴⁶ **Skin.** Quick tendency of the wound to heal (the same in leprosy).

Many underwent smallpox subsequent to reception of bite, and after their recovery died with hydrophobia

Biting, itching in various parts of body, < by scratching.

Very slight headache and biting itching all over body and legs.

Itching quite severe during night.

Had to scratch frequently, or rather rub.

Through night intolerable itching in lower part of body down to feet.

Itching in r. hand, l. foot, and in various parts of body.

■ Bluish discoloration of bitten place (after *Laches*.).

Itching as soon as he begins to get warm in bed, particularly on inner sides of thighs and knees; after scratching there appeared small, red spots in a circle.

When in bed he is compelled to scratch; cannot sleep all night.

■ Pustules: on forehead; around inflamed eye; on finger (after bite).

■ Malignant ulcers from bite of a dog.

■ Red scar from bite of a dog.

■ Cancerous sores.

Herpes circinatus appeared on l. leg, below knee and livid yellow complexion gave way to a healthy color.

⁴⁷ **Stages of Life, Constitution.** Persons have undergone diseases (particularly smallpox) between time bitten and hydrophobia afterwards. —

Man, æt. 40, robust, otherwise good health; spasm of throat. —

Mary M., æt. 32, full habit, healthy, robust, bitten by a mad dog in r. hand; treated recklessly. —

Bitten by a mad dog in sixth year in several places; became somnambulist ten years after.

A woman, æt. 36, white skin, blonde, blue eyes, small, quiet temper, not very sensitive to medicine. —

Girl, æt. 12, same way. —

Æt. 24, same constitution. —

A girl, æt. 11; symptoms after a bite.

⁴⁸ **Relations.** ■ Antidotes: *Bellad.*, *Hyosc.*, *Stramon.*

Compatible: *Natr. mur.* follows well; after *Tabac.*, in headache; after *Arg. nit.*, in uterine disease; after *Stannum*, in neuralgia

Compare: *Canthar.*

MAGNESIA CARBONICA.

Magnesium Carbonate.

Mg CO₃, 3H₂ O.

Introduced by Hahnemann and proved by himself, Schreter and Wahle (Chronische Krankheiten, vol. 4); also by Nenning and Hartlaub (Hartlaub and Trinks' *Materia Medica*, vol. 2, p. 257).

CLINICAL AUTHORITIES.—*Scrofulous inflammation of eyes*, Rückert, Rück. Kl. Erf., vol. 1, p. 272; *Lenticular cataract*, Payr, Raue's Rec., 1870, p. 107; *Neuralgia facialis*, Raue's Rec., 1871, p. 183; *Toothache*, Hahnemann, Gross, Lobethal, Atto-myrr, Rückert, Rück. Kl. Erf., vol. 1, p. 464; *Odontalgia rheumatica*, Hirsch, Raue's Rec., 1874, p. 104; *Inordinate appetite for meat*, Curtis, Hom. Phys., vol. 2, p. 403; *Pain in l. hypochondrium, and toothache*, C. Hg., MSS.; *Diarrhœa*, Hartmann, Wurda, Rück. Kl. Erf., vol. 1, p. 837; Crowell, Cin. Med. Adv., vol. 3, p. 83; *Infantile diarrhœa*, Ostrom, Org., vol. 3, p. 206; *Diarrhœa of young children*, Clifton, Hom. Rev., vol. 21, p. 423; *Cholera infantum*, Hale, Hom. Clin., vol. 3, p. 22; *Ascarides*, Guernsey, Raue's Rec., 1870, p. 221; *Menorrhagia*, Dunham, N. E. M. G., vol. 5, p. 6; *Metrorrhagia*, Clifton, Hom. Rev., vol. 21, p. 423; *Nausea during pregnancy*, Schroen, Rück. Kl. Erf., vol. 2, p. 383; *Cough*, B., Rück. Kl. Erf., vol. 5, p. 724; *Affection of knee*, Berridge, Hom. Phys., vol. 3, p. 101; *Nervous affection*, Curtis, Hom. Phys., vol. 2, p. 402.

¹ **Mind.** Uneasiness, with trembling of hands and absence of mind.

Anxious and warm through whole body, especially in head, while eating warm food.

Anxious, with perspiration all day.

Trembling, anguish and fear, as if some accident would happen; all day, > after going to bed.

Sad mood, with indisposition to talk; sad and disconsolate.

Much < from talking or mental exertion.

Changeable; gloomy, vexed, ill humored, then talkative.

- ² **Sensorium.** Vertigo: when kneeling; when standing, as if everything was turning around; in evening; as if about to faint; in morning after rising, with inclination to vomit and accumulation of water in mouth.

Frequent sudden falling, with consciousness, when standing or walking.

Heaviness and dizziness in head; early in morning, when rising, going off after a walk.

- ³ **Inner Head.** Dulness of head from mental exertion.

■ Pressure and pulsating in forehead.

■ Congestion to head: with pressive frontal headache; especially when smoking.

■ Pressing headache from mental exertion and when among many people.

■ Violent, darting headache, after vexation (1 to 10 P.M.).

■ Lancinating headache, early in morning, after rising.

■ Sticking headache.

■ Heat in head and hands, with redness of face, alternating with paleness.

- ⁴ **Outer Head.** ■ Bruised sensation of vertex.

■ Pain on top of head, as if hair was pulled.

■ Dandruff on scalp, itching during wet and rainy weather.

■ Falling off of hair, tetter on scalp; itching violently in rainy weather.

Hard nodosity on r. temple.

- ⁵ **Sight and Eyes.** ■ Black spots or motes before eyes.

■ Burning of eyes and dimness of vision.

■ Lenticular cataract (occasionally received *Sulphur*).

■ Obscuration of cornea.

■ Swelling of eyeball.

■ Dryness of eyes, or profuse lachrymation.

■ Inflammation of eyes, with redness, burning, stinging and obscuration of sight, or dimsightedness.

■ Scrofulous ophthalmia, with opacities on cornea.

■ Agglutination of lids in morning, with pressure in eyes.

- ⁶ **Hearing and Ears.** Great sensitiveness of ear to noise.

■ Whizzing, buzzing, fluttering in r. ear.

■ Hardness of hearing and ringing in ears.

■ Inflammation of ears, with external redness and sensation of great soreness.

- ⁷ **Smell and Nose.** ■ Bleeding from nose in morning, more from r. side.

■ Vesicular eruption in nose, with pressing pain.

■ Dry coryza or obstruction of nose, waking one at night.

- ⁸ **Upper Face.** ■ Face: dirty, dark yellow; frequent congestion to head; pale, earthy; alternately red and pale.

- Tension on face, as if white of egg had dried on it.
- Nightly tearing, digging and boring in malar bone, insupportable during rest and driving one from place to place; swelling of malar bone, with pulsating pain.
- Obligated to run from room to room all night on account of pain in face, to hold painful side and constantly wag head; as soon as she remained quiet pains returned.
- Neuralgia facialis, l. side, shooting like lightning; < from touch, draft, change of temperature; cannot stay in bed, must walk floor.
- Hard nodosities, bloatedness and swelling of face.
- ⁹ **Lower Face.** ■ Herpetic eruption around lower part of mouth.
- Hard little nodosities in corners of mouth.
- ¹⁰ **Teeth and Gums.** ■ Beating and stinging in teeth after eating.
- Toothache: while riding in a carriage, < in cold; at night, compelling one to rise and walk about, pain insupportable while at rest; during pregnancy; mostly burning, tearing, drawing, twitching, or great ulcerative pain, with twitching in fingers and feet; from teeth to temples, commencing only in evening in bed; with swelling of gums and inflamed mucous membrane.
- Insupportable tearing pain generally from a hollow tooth, passing through face and into head and affecting eye; easily dazzled; slightest draft of air brings on pain; < from warmth of bed, must get up and walk about; > for a short time by a mouthful of cold water; ill humored, capricious.
- Toothache: at one time in one, at another in several apparently sound teeth; severe boring in r. side of lower jaw, with tearing pain through r. side of face, extending to region of temple; stiffness of muscles of neck and throat; painful side swollen; pain slight during day, very severe at night; as soon as she gets into bed, must get up and walk about.
- Pains tearing and extending into l. temple; teeth extremely sensitive to slightest touch of tongue, feel too long; increase of saliva; < at night. #Odontalgia rheumatica.
- Awakens from sleep with intolerable pain; burning in all teeth of r. side; hot sensation in mouth; burning, throbbing pains, extending to malar bone and to ear; temple sensitive to slightest touch; drawing out sensation in ear; several hollow teeth on r. side; pains begin in afternoon, grow very severe in evening on getting warm in bed; menses regular.
- Toothache of pregnant women; throbbing pain with

occasional stitches; ulcerative pain when teeth are touched.

■ Teeth feel too long.

■ Ailments from cutting wisdom teeth.

■ Looseness of teeth, with swelling of gums.

■ Slow eruption of teeth; emaciation.

■ Caries of lower teeth.

■ Burning vesicles on gums, on inside of cheeks, tongue, lips and palate, they bleed from least contact.

¹¹ **Taste and Tongue.** ■ Bitter or sour taste in mouth.

■ Bitter taste, tongue coated white; mouth and teeth full of tough, white mucus, going off after rinsing of mouth.

■ Frequent, sudden stammering speech.

¹² **Inner Mouth.** ■ Dryness of mouth, especially at night and in morning.

■ Bloody saliva.

■ Sour breath.

■ Aphthæ.

¹³ **Throat.** ■ Stinging in throat when talking and swallowing; much mucus.

■ Burning in throat and palate, with dryness and roughness, as if scraped by an awn.

■ Frequent rising of mucus in throat (morning), with roughness and dryness of fauces.

■ Soft, fetid tubercles, of color of peas, are hawked up.

¹⁴ **Appetite, Thirst, Desires, Aversions.** ■ Inordinate appetite for meat in children of tuberculous parentage.

■ Violent thirst for water, especially in evening and at night.

■ Desire for: meat; bread; fruit; acid drinks.

■ Aversion: to green food; relishes meat.

¹⁵ **Hiccough, Belching, Nausea and Vomiting.** ■ Heart-burn; belching; eructations sour or greasy; sour taste and sour vomiting.

■ Much loathing, without desire to vomit.

■ Nausea: and vertigo while eating, followed by retching and vomiting of a bitter salt water; while riding in a carriage.

■ Sour vomiting with colic.

¹⁷ **Scrobiculum and Stomach.** ■ Feeling of emptiness and qualmishness in stomach; > after dinner.

■ Great amount of wind, which is sour when eructated.

■ Aching and contractive pain, with sour eructations.

■ Constrictive pain in stomach.

■ Ulcerative pain in stomach, with great sensitiveness to pressure.

■ Meteorism of stomach when it is sensitive to touch; no eructation.

■ Sour eructations and pyrosis after cabbage, potatoes, and other gross food.

■ Milk is refused, or if taken, causes pain in stomach.

|| From indigestion, disposition to furuncles and headache; tongue coated dirty yellow.

¹⁸ **Hypochondria.** ■ Hardness with stitches in hepatic region.

■ Insupportable pain in l. hypochondriac region through to back; must support spot with hand and get up and walk about; < lying down and at night; sleepless for one week; toothache in r. upper and lower jaw, < from cold water.

¹⁹ **Abdomen.** || Pain over umbilicus, when feeling that part.

■ Cutting about navel, > from emitting flatus.

■ Cutting and pinching in abdomen; griping before stool.

■ Pressing, spasmodic, contracting, colicky pains; > by green stools.

|| Colic, followed by leucorrhœa.

■ Great heaviness in bloated abdomen.

■ Pressing towards pelvis, as if menses would come on, with cutting in abdomen.

■ Abdomen excessively distended; profuse emission of flatus, with relief.

■ Violent audible rumbling, gurgling, and moving back and forth, with fine cutting in abdomen all day.

■ Affection of l. abdominal ring; inguinal hernia.

²⁰ **Stool and Rectum.** ■ Stools: green, like scum on a frog pond; sour, frothy; with white, floating lumps, like tal-low; bloody, mucous; green, mucous; greenish yellow; brown, fluid; green and frothy; of a liver colored fluid; followed by tenesmus and burning; of greenish water, with great distension of abdomen.

■ The bloody mucus is found mixed with green, watery stool, sinking to bottom of vessel and adhering there; but the watery stool occurs alone. θDysentery. θInfantile diarrhœa.

■ Lienteria of sucklings; milk passes undigested.

■ Diarrhœa, with violent cutting colic and pressure, as many as seven or eight times a day, for eight days.

■ Griping and rumbling in whole abdomen, followed by diarrhœa, thin and green, without tenesmus.

■ Diarrhœa; preceded by cutting colic; much wind in bowels.

|| Green, watery diarrhœa regularly every three weeks.

■ Watery, yellowish brown diarrhœa, containing white particles, looking as if chopped up; vomiting of mucus; extreme and rapid emaciation.

■ Stools offensive and watery, containing floating masses of green scum; some straining, and during stool child did not wish to be touched. θInfantile diarrhœa.

- Sour eructations; whole child smells sour; great thirst, especially evenings. *θ*Cholera infantum.
- Diarrhœa of young children; milk causes pain in stomach, is rejected, or passes bowels undigested; stools green, sour smelling; colicky pains.
- Constant, sour, rather whitish, watery diarrhœa. *θ*Infantile remittent fever.
- Stool only every second day.
- Costive; frequent, ineffectual urging, with small stools, or only flatus; stitches in anus; stool hard as a stone; frequent effort to pass a natural looking stool; stitches in anus and rectum.
- Before stool: colic; cutting and pinching in abdomen; general heat; rumbling; emission of flatus.
- During stool: colic; urging; tenesmus.
- After stool: tenesmus; burning at anus.
- Woke about 4 A.M. with intolerable pain in rectum, as if pierced with needles.
- Ascarides and lumbrici.
- Always < after walking some distance, sufferings being proportionate to extent of walk; prickings in rectum after walking. *θ*Ascarides.
- ²¹ **Urinary Organs.** ■ Urine: increased, pale, watery or green; with white sediment.
- Involuntary urination while walking or rising from a seat.
- Burning, smarting during urination.
- ²² **Male Sexual Organs.** ■ Sexual desire diminished; erections wanting.
- Prostatic fluid so easily discharged that even emission of flatus causes it.
- Inguinal and scrotal hernia.
- ²³ **Female Sexual Organs.** ■ Menses: late, scanty; stop in afternoon; flow acrid, dark, pitchlike; profuse and too early, flowing more at night and at first on rising, also between uterine pains; blood thick, dark, glutinous, like pitch, difficult to wash off.
- Before menses: coryza and obstructed nostrils, sore throat, laborlike pains, cutting colic, backache, weakness, chilliness.
- At commencement of menses, heavy headache, coryza, pale face, drawing pain in sides and great lassitude.
- During menses: violent pains in abdomen; weakness, chilliness, headache, paleness of face, pain in small of back, or spasmodic, pressing pain in abdomen.
- Menses flow more profusely during night, with dragging pains; > on pressing on abdomen and on stooping.
- Menses lessen or cease to flow in afternoon.
- Flow dark, very profuse, but much more profuse during

night and at first rising than during day; on rising in morning, contractive pain in abdomen, and sharp upward stitches in rectum, followed by discharge of coagula from vagina.

■Milk always causes distress in stomach and sour risings; subject to frequent diarrhœa. 0Metrorrhagia.

■Leucorrhœa: acrid, white, mucous, preceded by colic; watery after menses; thin, scanty, with pinching around navel; smarting in afternoon, when walking or sitting.

■Frequent itching of pudendum.

²⁴ **Pregnancy. Parturition. Lactation.** ■Toothache during pregnancy, more during night.

■During pregnancy: constant nausea, no vomiting; sour taste, and sour vomiting; appetite for certain kinds of food; earthy color of face; tendency to cry; stitches in l. side under short ribs; all symptoms < every third week; much roughness, or stinging, or burning in throat, with desire to vomit; eructations tasting of rotten eggs.

²⁵ **Voice and Larynx. Trachea and Bronchia.** ■Sudden stammering; occasional aphasia.

²⁷ **Cough.** ■Cough: spasmodic, at night; from tickling in larynx; sputum, mornings and during day, yellow, thin or tough mucus, or dark blood, tasting saltish; < in evening until after midnight.

■Fits of spasmodic cough at night in persons much troubled with ascarides.

■Expectoration of soft tubercles big as a pea and very offensive in smell.

²⁸ **Inner Chest and Lungs.** ■Oppression of chest, with sensation of constriction.

■Soreness in chest and region of heart; stitches.

■Stitch from without inward in præcordial region.

³¹ **Neck and Back.** ■Stiffness in neck.

■Pain in back and small of back at night, as if broken.

■Sudden, violent, concussive, tearing, stitching pain in coccygeal region as if spine was bent back.

³² **Upper Limbs.** ■Much pain in head and r. shoulder; she can scarcely raise r. arm.

■Pain as from dislocation of shoulder joint when moving it.

■Rheumatic pain in shoulders (at night), with tingling down to fingers; pain prevents least movement.

■Lameness of r. arm, with pain in shoulder, without swelling or soreness.

Tubercle on wrist pouring out clear water when pressed.

■Chapping of skin of hands.

Spreading, corroding, stinging vesicles on hands and fingers.

- Red, inflammatory swelling of fingers.
- || Heat of fingers (in fever).
- ³³ **Lower Limbs.** ■ Restlessness in legs.
 - Drawing pains in legs and feet.
 - Itching of buttocks, with red spots after scratching.
 - Pains around l. knee, like something tight; l. calf hard; hard swelling in hollow of knee; cannot put l. foot to ground when walking, but only when standing. θ Affection of knee.
 - Painful swelling in bend of knee.
 - Knees painful in walking, feet when lying in bed.
 - Cramp in calves (at night).
 - Burning spot on tibia.
 - || Edema of feet up to calves.
 - || Bloodboils on lower legs.
- ³⁴ **Limbs in General.** ■ Rheumatic pains in limbs.
 - Restlessness in limbs, in evening after sitting long.
- ³⁵ **Rest. Position. Motion.** Rest: during, pain in malar bone insupportable; pains insupportable.
 - Lying down: pain in l. hypochondriac region < ; external coldness.
 - Lying in bed: feet painful.
 - Must support back with hands and get up and walk about: pain in l. hypochondriac region.
 - Head thrown back, or leg drawn up, l. leg perfectly straight.
 - Sitting: smarting leucorrhœa; restlessness in limbs; sensation of being tired.
 - Kneeling: vertigo.
 - Standing: vertigo; frequent sudden falling, with consciousness; epileptic attacks.
 - Rising from seat: involuntary urination.
 - Can scarcely raise r. arm: pain in shoulder.
 - Least movement impossible: pain from shoulder to fingers.
 - Motion: * of shoulder joint, pain as from dislocation.
 - After a walk: heaviness and dizziness of head > .
 - Walking: frequent sudden falling, with consciousness; pains < ; prickings in rectum; involuntary urination; smarting leucorrhœa; cannot put l. foot to ground; knees painful; tires much.
 - Must walk floor: neuralgia facialis.
 - Driving from one place to another: tearing pain in malar bone.
 - Obligated to run from room to room and wag head all night on account of pain in face.
- ³⁶ **Nerves.** ■ Pains: neuralgic, lightninglike, < l. side; insupportable during repose, must get up and walk about.
 - Spasms.
 - Epileptic attacks; while standing or walking, he frequently falls down suddenly, with consciousness.

■ Head thrown back, or leg drawn up, l. leg perfectly straight; seems sore and cries about being moved; lumbar vertebræ sensitive to touch; has no power over l. leg and but little strength in l. hand; will eat nothing but meat, nor drink anything but soup made of meat; stools large, crumbling, infrequent. *θ* Nervous affection.

■ Sensation of being tired, especially in feet and when sitting; aching, restless.

■ A short walk tires much.

■ Flaccidity, laxness of body.

■ Disposed to neuralgia.

³⁷ **Sleep.** ■ Sleepiness during day.

■ Sleeplessness, from nightly oppression in abdomen.

Restless sleep with frequent waking.

■ Unrefreshing sleep, more tired in morning than when lying down in evening.

■ Awakes about 2 to 3 A.M., and cannot fall asleep again.

■ Dreams: anxious, with starts and crying out in sleep; of dead persons; of fire; of thieves.

³⁸ **Time.** 2 to 3 A.M.: awakes and cannot fall asleep again.

4 A.M.: woke with intolerable pain in rectum.

Morning: after rising, vertigo; heaviness and dizziness in head; lancinating headache; agglutination of lids; bleeding from nose; dryness of mouth; frequent rising of mucus in throat.

Morning: on rising, contractive pain in abdomen; sputum yellow, thin, or tough mucus, or dark blood; more tired than in evening.

Day: menstrual flow less; sputum yellow, thin or tough mucus, or dark blood; sleepiness.

All day: anxious, with perspiration; trembling, anguish, fear; toothache slight; fine cutting in abdomen.

Afternoon: toothache begins; menses stop; smarting leucorrhœa; heat <.

Evening: vertigo, as if about to faint; toothache commences; thirst for water; cough < until after midnight; restlessness in limbs after sitting long; external coldness.

1 to 10 P.M.: violent, darting headache.

Night: wakened by obstruction of nose; toothache <; increase of saliva <; dryness of mouth; thirst for water; pain in l. hypochondriac region; menses flow more; spasmodic cough; pain in back and small of back; rheumatic pain in shoulders; cramps in calves.

12 P.M. till morning: sweat, with thirst.

³⁹ **Temperature and Weather.** Eating warm food: anxious and warm through whole body.

Warmth of bed: toothache <.

Going to bed: > anxiety.

Great aversion to uncovering.

Wet and rainy weather: itching of scalp.

Change of temperature: neuralgia facialis <.

Draft: neuralgia facialis <.

Cold water: > toothache for a short time; toothache <.

Cold: toothache <.

- ⁴⁰ **Fever.** ■ Chill and chilliness: with external coldness in evening and after lying down, slowly going off, followed by heat; in bed as if dashed with cold water; great aversion to uncovering.

Chill: running down back; > by out door exercise.

■ ■ Great internal heat, at night, restless, aversion to uncovering.

■ Heat: one (r.) sided; mostly in forenoon, often with sweat on head.

■ ■ Redness, burning and thirst for half an hour, often with sweat on head.

■ Sweat: greasy, oily, stains yellow; difficult to wash off; sour, putrid smelling.

■ Sweat, with thirst, after 12 P.M. till morning.

- ⁴¹ **Attacks, Periodicity.** Seven or eight times a day for eight days: diarrhœa and colic.

Nightly: tearing, digging and boring in malar bone; oppression in abdomen.

Every second day: stool.

For one week: sleeplessness.

Every three weeks: green watery diarrhœa; all symptoms <.

■ ■ All the symptoms aggravated every third week.

- ⁴² **Locality and Direction.** Right: hard nodosity on temple; bleeding from nose < r. side; whizzing, buzzing, fluttering in ear; severe boring in side of lower jaw; tearing pain in side of face; several hollow teeth on side; toothache in upper and lower jaw; much pain in shoulder; lameness of arm; heat on side.

Left: neuralgia facialis; pain from teeth to temple; insupportable pain in hypochondriac region; affection of abdominal ring; stitches in side under short ribs; pains around knee; calf hard; cannot put foot to ground; neuralgic pains < on side; has no power over leg and but little strength in hand.

From without inward: stitch in præcordial region.

- ⁴³ **Sensations.** As if everything was turning around; as if about to faint; as if hair was pulled; as if white of egg had dried on face; teeth as if too long; throat as if scraped by an awn; as if menses would come on; particles of diarrhœa look as if chopped up; as if rectum was pierced with needles; back as if broken; as if spine was bent back; shoulder as if dislocated; as of something tight around knee; as if dashed with cold water.

Pain: on top of head; in face; over umbilicus; in back;
in small of back; in shoulder joint; in shoulder; around
l. knee.

Much pain: in head and r. shoulder.

Intolerable pain: in rectum.

Insupportable pain: in l. hypochondriac region, through
to back.

Insupportable tearing pain: generally from a hollow tooth,
through face into head and eye.

Violent pain: in abdomen.

Violent, darting pain: in head.

Lightninglike shooting: in l. side of face.

Lancinating: in head.

Cutting: about navel; in abdomen.

Pinching, griping: in abdomen.

Tearing, digging and boring: in malar bones.

Violent, concussive, tearing, stitching pain: in coccygeal
region.

Burning, tearing, drawing, twitching or great ulcerative
pain: in teeth.

Burning, throbbing pains: in malar bone and ear.

Beating: in teeth.

Pulsating pain: in malar bones.

Spasmodic pain: in abdomen.

Ulcerative pain: in stomach.

Stitches: in anus; in rectum; in l. side under short ribs;
in chest and region of heart.

Stitch: in præcordial region.

Pressing, spasmodic, contractive, colicky pains: in ab-
domen.

Cramp: in calves.

Constrictive pain: in stomach.

Aching and contractive pain: in stomach.

Laborlike pains: before menses.

Dragging pain: in abdomen.

Drawing pain: in sides; in legs and feet.

Rheumatic pain: in shoulders; in limbs.

Pressive pain: in forehead; in nose.

Sticking: in head.

Burning: of eyes; in all teeth on r. side; in throat and
palate; at anus; in spot on tibia.

Burning, smarting: during urination.

Stinging: of eyes; in teeth; in throat.

Great soreness: in ears.

Soreness: of throat; in chest and region of heart.

Bruised sensation: of vertex.

Heat: in head and hands.

Pulsating: in forehead.

Throbbing with stitches: in teeth.
 Twitching: in fingers.
 Hardness with stitches: in hepatic region.
 Drawing out sensation: in ear.
 Pressure: in forehead; in eyes; towards pelvis.
 Tension: on face.
 Constriction: of chest.
 Emptiness and qualmishness: in stomach.
 Anxious feeling: in whole body, especially in head.
 Dulness: of head.
 Heaviness: in head; in abdomen.
 Oppression: of chest.
 Dizziness: in head.
 Dryness: of eyes; of mouth; of throat; of fauces.
 Hot sensation: in mouth.
 Prickings: in rectum.
 Stiffness: of muscles of neck and throat.
 Ringing: in ears.
 Whizzing, buzzing, fluttering: in ear.
 Tired sensation: in feet.
 Lameness: of r. arm.
 Restlessness: in limbs.
 Tickling: in larynx.
 Tingling: down to fingers.
 Violent itching: over whole body.
 Itching: of scalp; of pudendum; of buttocks.

⁴⁴ **Tissues.** ■ Weakened condition of muscular structures; flaccidity; laxness; hernia.

■ Rheumatic affection of groups of muscles and of joints.
 Engorged glands; scrofulosis.

■ Spasmodic affections of stomach and intestines, increased secretion from mucous membranes, and glands of stomach and intestines.

■ Defective digestion; emaciation, swelling of glands, abdomen heavy and bloated. θ Atrophy of children.

⁴⁵ **Touch. Passive Motion. Injuries.** Touch: neuralgia facialis <; teeth extremely sensitive; temple sensitive; causes ulcerative pain in teeth; causes bleeding of vesicles on gums, cheeks, tongue, lips and palate; cannot bear it when at stool; lumbar vertebræ sensitive.

Hold painful side of face: obliged to.

Pressure: stomach very sensitive: over umbilicus causes pain; on abdomen menstrual flow >; on tubercle on wrist causes pouring out of water from it.

Scratching: causes red spots on buttocks; lessens itching of skin.

Riding in a carriage: toothache; nausea.

⁴⁶ **Skin.** ■ Sour smell of whole body.

- || Violent itching over whole body.
- Itching and dryness of skin; itching > by scratching.
- || Large stinging nodosities under skin.
- Painful, small, red herpes, scaling off.
- Spreading blisters.
- Small bloodboils (lower legs) with headache and yellow tongue.

⁴⁷ **Stages of Life, Constitution.** ■■ Adapted to persons, especially children, of irritable disposition, nervous temperament; lax fibre; sour smell.

Child, æt. 16 mos., suffering three weeks; diarrhœa.

Boy, æt. 4; ascarides.

Boy, æt. 8, dark complexion, large head and very small limbs; nervous affection.

Girl, æt. 11; scrofulous inflammation of eyes.

Girl, æt. 22; toothache.

Woman, æt. 24, blonde, sanguine temperament, excitable; toothache.

Young woman, suffering four months; affection of knee.

Woman, æt. 27, fair and stout, married six years, but never pregnant, menstruation normal before marriage, irregular soon after, appearing at intervals of three or four months, and continuing for twelve to sixteen weeks; menorrhagia.

Man, æt. 32, good health, father had been operated for cataract on both eyes; lenticular cataract.

⁴⁸ **Relations.** Antidoted by: *Arsen.*, *Chamom.* (neuralgia); *Merc. sol.*, *Nux vom.*, *Pulsat.*, *Rheum* (abdominal troubles).

It antidotes: *Acet. acid.*

*Compatible: *Caustic.*, *Phosphor.*, *Pulsat.*, *Sepia*, *Sulphur*.

Complementary: *Chamom.*

Compare: *Aloes.*, *Ant. crud.* (headache from smoking), *Calc. ost.*, *Coloc.* (cutting, griping, > after stool), *Graphit.*, *Ipec.* (nausea and grass green stools), *Lycop.*, *Nitr. ac.*, *Nux mosch.*, *Silica*.

MAGNESIA MURIATICA.

*Magnesium Chloride.**Mg Cl.*

Introduced by Hahnemann, proved by himself, Hartlaub and Jahr (Chronische Krankheiten), by Schreter (Hartlaub and Trinks' Annalen, vol. 4, p. 134) and by Nenning (Hartlaub and Trinks' Arzneimittellehre, vol. 3, p. 237).

CLINICAL AUTHORITIES. — *Headaches*, Clifton, Hom. Rev., vol. 21, p. 422; *Cephalalgia*, Stens, Raue's Rec., 1874, p. 258; *Tinea ciliaris*, Cooper, Raue's Rec., 1874, p. 68; *Affection of nose*, Knorre, Rück. Kl. Erf., vol. 1, p. 397; *Ozæna*, Clifton, Hom. Rev., vol. 21, p. 422; *Gastric affection*, Kunkel, Allg. Hom. Ztg., vol. 106, p. 156; *Cardialgia*, Kunkel, Allg. Hom. Ztg., vol. 106, p. 157; Hirschel, Raue's Rec., 1870, p. 207; *Affection of stomach*, Hofrichter, Rück. Kl. Erf., vol. 5, p. 272; *Affections of liver*, Hahnemann, Schwarze, Lobethal, Rück. Kl. Erf., vol. 1, p. 698; (four cases) Clifton, Hom. Rev., vol. 21, pp. 531, 532, 533; Kunkel, Allg. Hom. Ztg., vol. 111, p. 10; *Hardness of abdomen*, Hahnemann, Rück. Kl. Erf., vol. 1, p. 698; *Diarrhœa* (four cases), Pfander, Allg. Hom. Ztg., vol. 108, p. 45; *Constipation*, Martin, Trans. Hom. Med. Soc. Pa., 1882, p. 204; Burt, Raue's Rec., 1872, p. 151; Clarke, Allg. Hom. Ztg., vol. 113, p. 187; *Constipation of children*, Clifton, Hom. Rev., vol. 21, p. 422; *Constipation and cough*, Lehmann, Hom. Clin., vol. 3, p. 107; Raue's Rec., 1871, p. 120; *Straining at urination*, Dunham, Hom. Clin., vol. 1, p. 164; *Nocturnal emissions*, Clifton, Hom. Rev., vol. 21, p. 423; *Scirrhus induration of os uteri*, Schweikert, Rück. Kl. Erf., vol. 2, p. 356; *Menstrual disturbances*, Hartmann, Rück. Kl. Erf., vol. 2, p. 287; *Leucorrhœa*, Kunkel, Allg. Hom. Ztg., vol. 106, p. 173; *Nausea during pregnancy*, Clifton, Hom. Rev., vol. 21, p. 423; *Whooping cough*, Schroen, Rück. Kl. Erf., vol. 3, p. 82; B., Rück. Kl. Erf., vol. 5, p. 724; *Palpitation of heart*, Hesse, Allg. Hom. Ztg., vol. 113, p. 139.

¹ **Mind.** Disinclined to talk, prefers solitude.

Tearful, inclined to weep; sad and homesick.

Anxious in room, > in open air.

Worse from mental exertion.

Excited; unhappy; fitful; emotional.

While reading, felt as if some one was reading after her and she must read faster and faster.

² **Sensorium.** ■ Sensation of numbness in forehead, head feels dull; < in morning when awaking and when lying; > from exercising in open air and wrapping up head.

■ Congestion of blood to head, with painful undulation and whizzing, as of boiling water on side upon which one rests.

■ Heaviness in head, reeling, as if one would fall.

■ Vertigo: in morning, on rising; during dinner; going off in open air.

³ **Inner Head.** || Every six weeks, pain in forehead and around eyes; feels as if head would burst; must lie down; < from motion and in fresh air; > from strong pressure and wrapping up head; anorexia; bitter taste; eructations; waterbrash; region of stomach and liver sensitive to pressure; liver hard and enlarged; cannot lie on r. side; has stool only after injections; passes small, yellowish grey balls; bilious look to urine, with much mucus; tongue thick coated, tip and edges clear; great thirst; no fever. θCephalalgia.

■ Compressive sensation in head, from both sides, with a hot feeling, and with beating in forehead when pressing upon it.

■ Tearing and stitches in temples, with great sensitiveness of vertex, as if hair was raised by pulling.

■ Griping, raging, in temples, with a feeling as if he would become dizzy and lose consciousness, > on pressing head, in evening after lying down.

■ Sharp sticking and tearing in r. side of head, extending to eye, which she was obliged to press together.

■ Headache, > from tying a bandage tight around head, or wrapping up head.

⁴ **Outer Head.** || Tendency of head to sweat.

|| Nodosities on occiput, tearing, painful to touch.

⁵ **Sight and Eyes.** ■ When looking into light, lachrymation and burning of eyes.

■ Yellow color of scleroticæ.

■ Eyes inflamed, violent burning and redness of scleroticæ.

|| Nightly agglutination of lids.

■ Tinea ciliaris, accompanied by a pimply eruption on face, comes and goes; < after supper and in a warm room, and on women before menses.

⁶ **Hearing and Ears.** ■ Deafness, as if something was lying before ear.

■ Pulsation in ears.

■ Itching of old herpes behind ears.

⁷ **Smell and Nose.** ■ Distressing dryness of nose.

|| Violent coryza, at one time stopped, at another fluent, dulness of head and complete loss of taste and smell.

■ Coryza; yellow, fetid mucus, or acrid, corrosive water; nose obstructed at night.

■ Ulceration of edges of nostrils; picks affected parts; sweat about head and feet. θOzæna.

■ Rawness of inner surface of alæ nasi and of septum narium; yellow scurfs in nose; watery, acrid, mucous discharge, corroding upper lip; obstruction of nose; sore pain and burning < from deep breathing, sneezing or touch; < in morning; face pale, yellowish.

■ Redness and swelling of nose or of alæ.

- ⁸ **Upper Face.** †Pale, yellowish, earthy complexion; suffering, sickly look.
 †Severe cramp pains in bones of face; prosopalgia.
 †Eruptions, pimples and blotches on face and forehead;
 < nights, in warm room, and before menses.
- ⁹ **Lower Face.** †Chapped lips.
 †Large vesicles on margin of vermillion border of lower lip, itching, afterwards burning.
- ¹⁰ **Teeth and Gums.** †Toothache almost insupportable when food touches teeth.
 ††Upper incisors seem too long and very sensitive.
 †Painful swelling and easy bleeding of gums.
 †Slow dentition, with distended abdomen and constipation.
- ¹¹ **Taste and Tongue.** †Tongue feels burnt, mouth scalded.
 †Rhagades on tongue, with violent burning.
 †Tongue coated white early in morning; or tip and edges clean, large, flabby and yellow. ØInduration of liver.
- ¹² **Inner Mouth.** †Whole inner mouth feels as if scalded.
 †Sensation of roughness on inner side of upper lip when touching it with tongue.
 †Dryness of mouth and tongue without thirst.
 †Accumulation of water in mouth.
 †Continual rising of white froth into mouth.
- ¹³ **Throat.** †Dryness and roughness in throat, hoarse voice.
 †Rising of ball from stomach to throat, > by eructation.
 †Difficult hawking of thick, tough (blood mixed) mucus.
- ¹⁴ **Appetite, Thirst. Desires, Aversions.** †Hunger, but knows not for what; ravenous, followed by nausea; inclination to nibble; desire for sweets; for vegetables;
 < from salt things.
 Loss of appetite.
 Violent thirst (3 A.M.).
- ¹⁶ **Hiccough, Belching, Nausea and Vomiting.** †Hiccough: during and after dinner, so severe as to cause vomiting; region of stomach painful, particularly to pressure.
 †Regurgitation while walking.
 †Eructations: tasting like onions; like rotten eggs; relieve faintness and nausea, at dinner.
 †Waterbrash; stomach and liver sensitive.
 ††Water rises from stomach into mouth, with nausea.
 †Nausea: in morning, after rising; with accumulation of water in mouth; and faintness, succeeded by coldness and weakness in stomach.
- ¹⁷ **Scrobiculum and Stomach.** †Weakness, as if emanating from stomach.
 †Oppression and throbbing in pit of stomach.
 ††Children are unable to digest milk, it causes pain in stomach and passes undigested. ØDentition.

■Eroding pain in stomach, going off after eating and coming on again at termination of digestion; tongue clean, too red. *θ*Cardialgia.

She is roused from sleep at one o'clock at night by a pain in stomach as if it was cut to pieces; rising into throat of a ball, with suffocating arrest of breathing, and tossing about in bed and on floor for two hours, at last > by eructation.

■Severe cardialgia; attacks vary in duration; pains pressing, disappear while eating and reappear about an hour afterwards; palpitation, particularly when sitting, > by getting up and walking about; in sleeping must lie on l. side; on awaking and for about an hour after breakfast feels quite well, then cardialgia sets in and occurs several times during day; stool hard like sheep dung; leucorrhœa before menses; menses fourteen days late.

■Severe itching and burning in nose, lower part of which is red and sensitive; daily attacks of headache, pain in forehead, > from motion, particularly in open air; horripilations; loss of appetite, constant satiety; fat food cannot be tolerated; tongue coated; constipation.

¹⁸ **Hypochondria.** ■■Pressing pain in liver, when walking and touching it, < lying on r. side, liver hard and enlarged.

■Can lie only on back or affected side, in any other position pain in liver <; after eating, pain, flatulency, oppression of chest; dirty, yellow tongue; grey, hard, difficult stool, every three or four days; pulse small, weak, slow; debility; apprehensive, lachrymose. *θ*Affection of liver.

■Weight in hypochondriac region; cannot lie on l. side on account of sensation as of something dragging over to that side. *θ*Affection of liver.

■Hemorrhoids; much irritation about anus; stools knotty and slimy; enlargement and tenderness of r. ovary; dragging down pain from r. ovary to thigh. *θ*Affection of liver.

■Stools large and lumpy, covered with slimy mucus of various colors, from light yellow to green, and dark green or leaden; appetite irregular; pains in epigastric region about an hour before food; yellowish hue of face; abdomen large; bowels move once a week. *θ*Affection of liver.

■Chronic induration of liver, pressive pain extending to back and stomach; face dark yellow; tongue dirty, yellowish; bowels distended and hard, with pressure and heaviness; stool hard, grey; urine turbid; dyspnœa; palpitation; œdema of feet up to calves of legs; weak, emaciated; fearful, easily frightened. *θ*Affection of liver.

- Attacks of gastralgia every evening; tenderness in hypogastric region; anteversion of uterus; enlargement of liver; stools very dark, occurring once in four days; heavy weight in r. hypochondrium, could not rest on r. side. θ Derangement of liver.
- Recurring attacks of indigestion, biliousness, constipation, with large, hard motions like balls and inability to lie on r. side; catamenia too profuse, often and long, with excessive uterine pains; disposed to eat frequently, on account of gnawing at pit of stomach, > by small quantity of food, but made < by more. θ Enlargement and congestion (induration) of liver.
- Dull, aching, tensive pain in hypochondriac region, going through to r. scapula; inability to lie on r. side, doing so causes more pain; dyspnœa; irregular action of heart, sometimes beating loudly; urine scanty and high colored, slightly albuminous; feet and legs œdematous; epigastric and r. hypochondriac region tender to touch; colicky pains and flatulency in abdomen; stools of bullet shaped masses every three or four days; area of liver dulness greatly increased laterally and downward; free edge of it felt extending two and a half inches below ribs and bulging outward, but feeling hard. θ Enlargement and congestion of liver.
- Hepatic affections with tendency to hemorrhages from various organs.
- Marked enlargement of liver, accompanied by ascites.
- ¹⁹ **Abdomen.** ■ Drawing pain in abdomen at night.
- Tearing in abdomen; tearing stitches in loins.
- Cramps in abdomen.
- Colic in evening, extending to thighs, followed by fluor albus; hysteria.
- Colic at 1 A.M., had to lie crooked; could not endure covering.
- Chronic, painful hardness of r. side of abdomen.
- Distended abdomen with constipation.
- Abdomen tense, sore as if bruised, sensitive to touch.
- || Rumbling, cutting, pinching in abdomen.
- Tingling, stinging in abdominal muscles.
- Troubles from tapeworm.
- ²⁰ **Stool and Rectum.** ■ Diarrhœa: of mucus and blood; in evening and at night; pain in stomach; great chilliness after getting into bed; chronic looseness.
- Since parturition, five weeks ago, diarrhœa, particularly in morning; chilliness during stool; loss of appetite; rumbling in abdomen.
- Stools: covered with mucus and blood; greenish, papescent; in large, hard lumps; crumbling at verge of anus;

abdomen distended; hard, knotty, like sheep dung; insufficient, delayed; crumbling at verge of anus and seem as if burnt.

|| She was obliged to hurry to stool, which was crumbly and as if burnt, with sticking pains in rectum, followed by burning in anus.

|| A child, æt. 2, for several months diarrhœa and cough, finally constipation, great effort and pain to bring forth a stool, which crumbles to pieces as soon as it escapes rectum.

|| Constipation since last confinement, two years ago; stools large and in hard lumps; bowels move about every eight days; every few days has much pain and distress in hypogastric region; pale and weak, otherwise well.

|| Poor, puny, rachitic children, with enlargement of abdomen; liver unduly large; appetite irregular, fond of sweets; stools small, hard, dry, passed with difficulty. *θ*Constipation.

|| Constipation of infants during dentition.

|| Absence of desire for stool; atony as with the bladder.

|| Much pressure to stool; passage scanty or only flatus.

Before stool: painful urging.

During stool: painful urging and occasional discharge of mucus; pressure with scanty passage or only flatus; burning at anus and pain as if from excoriation.

After stool: burning at anus, shuddering for a short time.

²¹ **Urinary Organs.** || Frequent desire to urinate day and night, with scanty discharge.

|| Urine can only be passed by bearing down with abdominal muscles; atony of bladder.

|| Urine passed only by drops, some always seem to remain.

|| Urine pale yellow, followed by burning in urethra.

|| Numbness of urethra.

²² **Male Sexual Organs.** || Frequent erections; early in morning, with burning in penis.

|| After an embrace, burning pain in back.

|| Nocturnal involuntary emissions with or without dreams; scrotum relaxed and loose and often covered with perspiration; constipation; indigestion; biliousness; itching at anus.

|| Itching on genitals and scrotum, extending as far as anus.

|| Scrotum relaxed.

²³ **Female Sexual Organs.** || Bearing down in ovarian region.

|| Scirrhus indurations of os uteri.

|| Uterine diseases complicated with hysterical complaints.

|| Uterine spasms extend to thighs, followed by fluor albus.

|| Menses: with great excitement at every period; flow black, clotted; profuse and early or late, with violent

pains, < in back when walking and in thighs when sitting, pale face, debility, nervous excitement; suppressed.

■Metrorrhagia < at night in bed, causing hysteria.

■Menstrual pains > by having back pressed.

■Leucorrhœa: watery, thick, followed immediately by discharge of blood; after exercise; with every stool; following uterine spasm; followed by metrorrhagia; < in morning after urinating; two weeks after menstruation, lasting three or four days; profuse, continuing almost without intermission.

■Metrorrhagia of old maids, blood clotted; after abuse of mercury.

²⁴ **Pregnancy. Parturition. Lactation.** ■Nausea and vomiting during pregnancy; hepatic disorder previous to marriage, or uterine spasms with metrorrhagia.

■Labor pain, interrupted by hysterical spasms.

²⁵ **Voice and Larynx. Trachea and Bronchia.** ■Hoarseness, with roughness and dryness of throat; in morning after rising.

■Tingling in larynx.

²⁶ **Respiration.** ■Oppressed breathing, greater after a meal.

■Globus hystericus and oppression of breath.

²⁷ **Cough.** ■Dry cough evening and night, with burning and soreness in chest.

■Spasmodic cough at night, with tickling in throat.

■Spasmodic cough caused by tickling in throat; no expectoration in evening or at night; during day, watery but at the same time tough, yellowish, occasionally purulent expectoration, of fatty taste and offensive odor and at times mixed with lumps of blood; < evening until midnight, rest, sitting, lying in bed, deep breathing, air of room, eating, ascending steps, speaking, fatty foods or fruit. θWhooping cough.

■Bloody expectoration brought on by sea bathing.

²⁸ **Inner Chest and Lungs.** ■Sudden heaviness of chest, with oppression of breathing, at dinner.

■Tension and constriction of chest.

■Constrictive pain in chest and scapulæ.

■Congestion of blood to chest from bathing in sea; bloody expectoration; great weakness.

²⁹ **Heart, Pulse and Circulation.** ■Stitches in heart, taking away breath.

■Palpitation of heart and cardiac pain while sitting, going off on motion.

■Pulse accelerated, with ebullitions while sitting.

³¹ **Neck and Back.** ■Swelling of cervical glands.

■Pain as from bruises, above and in small of back and

both hips, with sensitiveness of parts to touch; also during menses.

■ Contractive, spasmodic pain in small of back.

■ Stitches, tearing and burning in small of back.

³² **Upper Limbs.** ■ Rheumatic pain in shoulder joint, extending down arm to hands; < from motion.

■ Tearing pains in shoulders, arms, wrists and hands.

■ The arms "go to sleep" when awaking in morning.

³³ **Lower Limbs.** ■ Sensation of great fatigue in legs, even while sitting.

|| Heaviness in legs.

■ Twitching, tearing in hips.

■ Restlessness and tense feeling in thighs, must move legs for relief.

■ Pressing pain in knees.

■ Cramps in calves at night.

|| Burning in soles, evenings.

■ Foot sweat.

³⁴ **Limbs in General.** ■ Much weakness in limbs. θ Uterus displaced.

■ Paralytic drawing and tearing in limbs.

³⁵ **Rest. Position. Motion.** Rest: cough <.

Lying: dulness of head <; griping, raging in temples; cough <.

Must lie down: pain in forehead.

Must lie crooked: colic.

Cannot lie on r. side: liver sensitive.

Must lie on l. side: palpitation.

Cannot lie on l. side: something (liver) seems to drag to that side.

On side upon which one rests: sensation as of boiling water.

Can lie only on back or affected side: pain in liver.

Sitting: palpitation; pains in thighs; cough <; pulse accelerated, with ebullitions; great fatigue in legs.

Motion: headache <; pain in forehead >; palpitation >; rheumatic pain in shoulder, arm and hand <.

Must move legs: restlessness >.

Exercise in open air: > dulness of head; leucorrhœa.

Getting up and walking: palpitation >.

Walking: regurgitation; pressing pain in liver; pains in back.

Ascending steps: cough <.

Tossing about in bed and on floor for two hours: pain in stomach.

³⁶ **Nerves.** || General sensation of soreness, with great sensitiveness to noise.

■■ Hysterical and spasmodic complaints; uterine troubles.

■ Many spasms day and night, sleeplessness; fainting fits

at table, nausea and trembling, > by eructations.
 θHysteria.

■ Weakness and chill, < during hysterical paroxysm.

■ Great weakness from a sea bath.

■ Weakness of body as if coming from stomach.

■ Fainting fits at dinner, nausea and trembling, > by eructations.

³⁷ **Sleep.** ■ Sleepiness during day, with yawning and sluggishness.

■ Goes to sleep late; sleeplessness on account of nightly heat, with thirst.

■ Restlessness of body as soon as she closes eyes; evening in bed.

■ Shocks through body at night, while waking.

■ Sleep unrefreshing; tired in morning.

■ Anxious, frightful dreams, with talking and crying out during sleep.

³⁸ **Time.** Morning: dulness in head <; on rising vertigo; burning in nose; tongue coated white; nausea; diarrhœa; frequent erections; leucorrhœa <; roughness and dryness of throat; arms "go to sleep;" is tired.

1 A.M.: pain in stomach; colic.

3 A.M.: violent thirst.

Day: frequent desire to urinate; expectoration watery but tough; many spasms; sleepiness.

At dinner: sudden heaviness of chest, with oppression of breathing; fainting fits.

From 4 to 8 P.M.: chill <.

After supper: tinea ciliaris <.

Evening: after lying down, pain in temples; colic in evening; diarrhœa; dry cough; cough < till midnight; burning in soles; in bed, restlessness of body; heat.

Evening till 12 P.M.: heat.

Night: obstruction of nose; eruption on face and forehead; drawing pain in abdomen; diarrhœa; frequent desire to urinate; metrorrhagia < in bed; dry cough; spasmodic cough; cramps in calves; many spasms; shocks through body.

From 12 P.M. till morning: sweat.

³⁹ **Temperature and Weather.** Sensitive to cold air.

Great disposition to take cold.

Warm wrapping up of head: > dulness of head; > pain in forehead.

Warm room: tinea ciliaris <; eruption on face and forehead <.

Near stove: chill.

In room: cough <.

After getting into bed: great chilliness; chill >.

Open air: anxious feeling > ; dulness > ; vertigo > ; headache < ; pain in forehead > ; chill > .

Sea bathing: bloody expectoration; great weakness.

Aversion to uncovering.

- ⁴⁰ **Fever.** ■ Chill: even near stove; < from 4 to 8 P.M.; > in open air or in bed; chill followed by heat, evening, until 12 P.M.

■ Evening heat, thirst; averse to uncovering.

Sweat: on head or feet; with thirst, from 12 P.M. till morning.

- ⁴¹ **Attacks, Periodicity.** One hour before food: pain in epigastric region.

For one hour after breakfast: feels quite well, then cardialgia.

Several times during day: cardialgia.

Daily: attacks of pain in head.

Every evening: gastralgia.

Nightly: agglutination of lids; heat, with thirst.

Every three or four days: difficult stools.

Once in four days: stool.

Once a week: bowels moved.

Every eight days: bowels move.

Fourteen days late: menses.

Two weeks after menstruation: leucorrhœa for three or four days.

Since parturition five weeks ago: diarrhœa.

Every six weeks: pain in forehead and around eyes.

- ⁴² **Locality and Direction.** Right: tearing in side of head; tenderness of ovary; dragging pain from ovary; weight in hypochondrium; could not rest on side; pain in scapula; hypochondrium tender to touch; painful hardness of abdomen.

Left: must lie on side; cannot lie on side.

- ⁴³ **Sensations.** Boring and spasmodic, contractive pains.

■ General sensation of soreness, with great sensitiveness to noises.

Sensation as if some one was reading after her and she must read faster and faster; as if boiling water was on side of head; as if one would fall down; as if head would burst; as if hair was raised by pulling; as if he would become dizzy and lose consciousness; as if something was lying before ear; upper incisors as if too long; tongue as if burnt; inner mouth as if scalded; rising as of a ball from stomach to throat; as if stomach was cut to pieces; as of something dragging over to hypochondriac region; abdomen as if bruised; stools as if burnt; as if from excoriation; pain as if bruised in small of back and hips; weakness as if coming from stomach.

- Pain: in forehead and around eyes; in stomach; in liver;
in epigastric region; in uterus; in hypogastric region;
in small of back and both hips.
- Insupportable pain: in teeth.
- Violent pains: in back and thighs.
- Severe cardialgia.
- Severe cramp pains: in bones of face.
- Tearing: in temple; in nodosities on occiput; in abdomen;
in small of back; in shoulders, arms, wrists and hands;
in hips.
- Sharp sticking and tearing: in r. side of head to eye.
- Tearing stitches: in loins.
- Paralytic drawing and tearing: in limbs.
- Gripping, raging: in temples.
- Contractive, spasmodic pain: in small of back.
- Beating: in forehead.
- Stitches: in temple; in heart; in small of back.
- Eroding pain: in stomach.
- Sore pain: in nose.
- Cutting, pinching: in abdomen.
- Gnawing: at pit of stomach.
- Cramps: in abdomen; in calves.
- Colicky pains: in abdomen.
- Violent burning: of rhagades on tongue; of nose.
- Burning pain: in back.
- Drawing pain: in abdomen.
- Dragging down pain: from r. ovary to thigh.
- Bearing down: in ovarian region.
- Dull, aching, tense pain: in hypochondriac region, going
through to r. scapula.
- Stitching pains: in rectum.
- Rheumatic pain: in shoulder joints to arm and hands.
- Pressing pain: in stomach; in liver; to back and stomach;
in knees.
- Constrictive pain: in chest and scapulæ.
- Throbbing: in pit of stomach.
- Painful undulating and whizzing: in head.
- Painful hardness: of r. side of abdomen.
- Painful swelling: of gums.
- Tingling, stinging: in abdominal muscles.
- Soreness: of abdomen; in chest; all over.
- Burning: of eyes; of nose; of vesicles on lip; in anus; in
urethra; in penis; in chest; in small of back; in soles.
- Hot feeling: in head.
- Rawness: of inner surface of alæ nasi.
- Irritation: about anus.
- Tenderness: of r. ovary; in hypogastric region.
- Roughness: on inner side of upper lip; of throat.

Tickling: in throat.
 Tingling: in larynx.
 Dryness: of nose distressing; of mouth and tongue; of tongue.
 Sensitiveness: of teeth; of stomach and liver; of lower part of nose.
 Compressive sensation: in head.
 Tension and constriction: of chest.
 Oppression: in pit of stomach; in chest.
 Great fatigue: in legs.
 Much weakness: in limbs; from a sea bath.
 Weakness: in stomach.
 Pulsation: in ears.
 Distress: in hypogastric region.
 Restlessness and tense feeling: in thighs.
 Restlessness: of body.
 Dull feeling: in head.
 Numbness: in forehead; of urethra.
 Heaviness: in head; in bowels; on chest; in legs.
 Twitching: in hips.
 Formication: over whole body.
 Itching: of old herpes behind ears; of vesicles on lip; in nose; at anus; on genitals; on scrotum.
 Coldness: in stomach.

⁴⁴ **Tissues.** Swelling of glands; engorged glands.

⁴⁵ **Touch. Passive Motion. Injuries.** Touch: nodosities on occiput painful; burning in nose <; of food against teeth pain insupportable; of upper lip with tongue, sensation of roughness; pressing pain in liver; r. hypochondrium tender; abdomen sensitive; small of back and hips sensitive.

Cannot endure covering: colic.

Pressure: stomach and liver sensitive; causes beating in forehead; pain in eye >; griping, raging in temples; stomach painful; on back > menstrual pains.

Strong pressure: pain in forehead >.

Tying tight bandage around head: headache >.

⁴⁶ **Skin.** ■ Bloodboils; eruption of pustules or small red papillæ.

■ Formication over whole body.

⁴⁷ **Stages of Life, Constitution.** ■ Especially suitable for diseases of women; spasmodic and hysterical complaints complicated with uterine diseases.

■ Women after suffering months or years from attacks of indigestion or biliousness; enlargement and congestion of liver.

■ Children, especially during dentition; puny, rachitic.

Boy, æt. 1; much straining at urination.

Child, æt. 2, for several months diarrhœa and cough; after diarrhœa stopped, constipation and cough.

- Girl, æt. 4, suffering two years; affection of liver.
 Young woman, æt. 17; cardialgia.
 Girl, æt. 18, after disappearance of an eruption which came every winter upon upper and lower lips; affection of nose.
 Woman, æt. 19, small, blonde, sensitive, suffering four years; affection of liver.
 Girl, æt. 20, suffering several years; affection of stomach.
 Young woman, æt. 20, anæmic; chronic diarrhœa.
 Woman, æt. 20, mother of one child; constipation.
 Young woman, æt. 23, anæmic, a week previously vomited about a cupful of blood and suffered thereafter from pains in stomach and anorexia, removed by *Ipec.* and *Nux vom.*; diarrhœa.
 Woman, æt. 24, tall, strong, dark hair, suffering five years; affection of liver.
 Young man, stout, healthy looking; cardialgia.
 Woman, æt. 26, pale, weak, confined two years ago; constipation.
 Woman, suffering one month; affection of liver.
 Woman, suffering two years; affection of liver.
 Woman, æt. 35, previously strong, now somewhat anæmic, after parturition; diarrhœa.
 Woman, æt. 36, mother of two children, during childhood had ague; periodical attacks of pain in stomach and enlargement of liver.
 Man, æt. 40, Russian, strong, hardened by much travel, after inflammation of liver ten years ago; induration of liver.
 Man, æt. 48, sallow, choleric, attacks return every six weeks, suffering several years; cephalalgia.
 Woman, æt. 51, wife of gravedigger, five years ago suffered from leucorrhœa, cured by *Sepia*; gastric disturbances.
 Woman, æt. 52, suffering two months; affection of liver.
 Woman, æt. 58, had been subject to repeated attacks of biliousness and disturbance of functions of liver for several years, attended with dyspepsia and constipation; enlargement and congestion of liver.
 Woman, æt. 60, dark hair, strong, suffering one and a half years; palpitation of heart.

⁴⁸ **Relations.** Antidoted by: *Arsen.*, *Camphor*, ■■ *Chamom.*, *Nux vom.*

It antidotes: *Mercur.* (metrorrhagia).

Compatible: *Bellad.*, *Lycop.*, *Natr. mur.*, *Pulsat.*, *Sepia*.

Compare: *Baryta*, *Bryon.*, *Calc. ost.*, *Graphit.*, *Kali carb.*, *Nitr. ac.*, *Phosphor.*, *Sulphur*.

MAGNESIA PHOSPHORICA.

Phosphate of Magnesia. $2Mg\ O.\ P.\ O_5.\ HO + 14\ H_2\ O.$

Magnesia Phosphorica is one of the most important of the Twelve Tissue Remedies introduced by Schuessler. It still awaits proving, but the symptoms obtained from clinical practice, vouched for by good authorities, are sufficiently numerous and important to warrant us in giving it a place in the present work. We print Hering's own arrangement, with additions from current literature to date, and hope the drug will soon receive the careful attention at the hands of provers it deserves.—Eds.

CLINICAL AUTHORITIES.—*Brain troubles in children with convulsive symptoms*, Morgan, Trans. Hom. Med. Soc. Pa., 1882, p. 172; *Neuralgic headache, particularly after childbirth*, Frantz, MSS.; *Facial neuralgia* (3 cases), Huff, Minn. Med. Mo., vol. 1, No. 9; Wesselhœft, Plate, Schuessler's Tissue Remedies, by C. Hg., p. 31; *Neuralgia of face and toothache*, Plate, Raue's Rec., 1875, p. 246; *Prosopalgia*, Allg. Hom. Ztg., vol. 88, p. 46; Goullon, Zeit. f. Hom., vol. 17; Plate, Raue's Rec., 1875, p. 245; *Tic douloureux*, Fischer, Times Retros., vol. 1, p. 23; S. L., Hom. Obs., Aug., 1875; *Faceache*, Schuessler's Tissue Remedies, by C. Hg., p. 30; *Ailments from optical defects*, Morgan, Org., vol. 3, p. 365; *Singultus*, Quaglio; *Spasmodic hiccough*, Schuessler; *Persistent vomiting*, Martin, Trans. Hom. Med. Soc. Pa., 1886, p. 95; *Colic of new born infants*, Trans. Hom. Med. Soc. Pa., 1880, p. 232; *Daily colic in a child*, Frantz, MSS.; *Colic from standing in cold water*, Koeck, Allg. Hom. Ztg., vol. 94, p. 120; *Neuralgia of stomach*, Huff, Minn. Med. Mo., vol. 1, No. 9; *Profuse and frequent urination*, Goullon, Allg. Hom. Ztg., vol. 109, p. 181; *Whooping cough*, Schuessler; *Intercostal neuralgia*, Knerr, MSS.; *Gressus gallinaceus*, Nichols, Hom. Phys., vol. 2, p. 320; *Neuralgia*, Boyce, Hahn. Mo., vol. 10, p. 458; *Nervous ailment*, Schleglmann, Schuessler's Tissue Remedies, Bericke & Dewey, 1887, p. 73; *Nervous affection*, Schuessler, B. & D., p. 73; *Infantile convulsions*, Morgan, Trans. Hom. Med. Soc. Pa., 1880, p. 232; *Spasms*, Schuessler, Plate, Raue's Rec., 1875, p. 248; *Chorea*, Saeger, Allg. Hom. Ztg., vol. 102, p. 93; *Whittier*, Clarke, Schuessler's Tissue Remedies, B. & D., p. 114; *Typhoid fever with singultus*, Fearn, Schuessler's Tissue Remedies, B. & D., p. 158.

¹ **Mind.** || Laments all the time about pain, with hiccoughing.

|| Has to scream out, with cramps in abdomen.

|| Illusions of senses; sobbing.

■ Talking to herself constantly, or sitting still in moody silence, or carrying things from one place to another and then back again. θChorea.

² **Sensorium.** ■ Brain troubles in children, with unconsciousness and convulsive symptoms. θCholera infantum.

³ **Inner Head.** ■■ Neuralgic or rheumatic headaches: > from external application of warmth; very excruciating,

tendency to spasmodic symptoms; shooting, stinging, shifting, intermittent or paroxysmal pains; sparks before eyes; diplopia; more in young and strong persons.

■ Headache since two weeks at 10 P.M., lasts all night.

■ Attacks of severe headache, particularly after childbirth, at irregular intervals; sudden flashes of pain in back part of head and neck, spreading all over head, involving eyes, with sudden flashes of pain like lightning through head; > from hard pressure, rest and darkness; frequently nausea; crampy pains in abdomen and calves; occasionally flying pains in limbs; drawn feeling of eyelids; after attacks dulness of head and intellect, forgetfulness, irritability.

⁵ **Sight and Eyes.** ■ Eyes sensitive to light, photophobia.

■ Chromatopsia, spasmodic vision of sparks or rainbow colors; diplopia.

|| Dulness of vision from weakness of optic nerve.

|| Pupils contracted.

|| Increased lachrymation.

■ Nystagmus; strabismus; spasmodic squinting; ptosis.

■ Twitching or spasms of eyelids.

■ Headache, vertigo, etc., from optical defects.

■ Pain in supraorbital nerve over r. eye, < at 11 A.M.; > by external warm applications. θ Neuralgia.

⁶ **Hearing and Ears.** || Otalgia, purely nervous.

|| Weakness of auditory nerve fibres causing deafness.

⁷ **Smell and Nose.** || Loss or perversion of sense of smell.

⁸ **Upper Face.** ■ Face distorted from pain and weakness. θ Colic.

■ Prosopalgia, supra and infraorbital nerves involved; pains shoot about like lightning along course of nerves, always > from warmth, < on r. side and when body gets cold; teeth sensitive.

■ Tic douloureux; pain, especially in supraorbital branch, extended sometimes to ramus mentalis of maxillaris inferior; a touch at latter caused pain in supraorbitalis; the slightest touch in any part of affected nerves renewed painful paroxysm.

■ Boring over r. eye, spreading after a few minutes over whole r. side of head to lower jaw, driving out of bed.

■ Right side of face and supraorbital region swollen; severe crampy, shooting, darting pains; much tenderness over affected side; pains intermittent in character, and seem to affect different parts of head and face on different days; much prostration.

■ Neuralgia on r. side of face and toothache, changing location frequently, returning every two or three hours, rushes about like lightning.

- Neuralgia of face, commencing over r. eye and extending in a few minutes over whole r. side of face; must get out of bed; towards ten o'clock pain ceases.
- Neuralgia from exposure to a strong North wind; patient in bed, almost frantic with pain, flushed face, injected eyes and a high degree of photophobia; pain l. sided, involving supramaxillary portion of trigeminus, lancinating, crampy, darting and shooting, extorting cries.
- After catching cold severe trouble in ear, followed by prosopalgia, on l. side, affecting lower maxillary bone, also frontal, and involving whole of l. side of head, back to nape of neck; pain maddening; high fever and sleeplessness.
- ⁹ **Lower Face.** ■ Convulsive twitching of corners of mouth.
 - || Yawning, with excessive spasmodic straining of lower jaw.
 - || Trismus; lockjaw.
- ¹⁰ **Teeth and Gums.** ■ Toothache; rheumatic, neuralgic and shooting; changes place rapidly; teeth sensitive; < after going to bed; hot liquids ease pain.
 - During dentition: spasms of children.
- ¹¹ **Taste and Tongue.** ■ Taste somewhat bitter, tongue slightly yellow. *θ* Colic.
 - Spasmodic stammering.
 - Clean tongue. *θ* Gastralgia.
- ¹³ **Throat.** ■ Spasmodic constriction of throat on attempting to swallow liquids, sensation of choking.
- ¹⁴ **Appetite, Thirst. Desires, Aversions.** || Little or no appetite. *θ* Faceache. *θ* Colic. *θ* Gressus gallinaceus.
- ¹⁵ **Eating and Drinking.** || Sweetened coffee lessens desire to stool, but has great aversion to coffee. *θ* Pain in stomach.
- ¹⁶ **Hiccough, Belching, Nausea and Vomiting.** ■ Spasmodic hiccough of three days' duration (after failure of morphine, chloroform, etc.).
 - Spasmodic hiccough day and night, with retching, what came up was coagulated milk, bile and slime, with great pain, she had to lament all the time. *θ* Colic.
 - Obstinate singultus, causing long lasting soreness. *θ* Typhoid fever.
 - Eructation lessens colic.
 - Immediately after eating, sometimes while at table, spits up what he has eaten; little or no nausea; craves sugar. *θ* Persistent vomiting.
- ¹⁷ **Scrobiculum and Stomach.** || Pains at pit of stomach, nipping, griping, pinching, with short belching of wind giving no relief.
 - Spasms or cramp in stomach, with clean tongue, pain as if a band was tightly laced or drawn around body.
 - Neuralgia of stomach.

¹⁸ **Hypochondria.** || Left lobe of liver enlarged.

¹⁹ **Abdomen.** ■ Cramps in abdomen; pains around navel and above it towards stomach, from there radiating to both sides towards back; violent cutting pains, so that she has to scream out, then shooting and violently contracting; > by bending double or by pressure with hand, external warmth and eructations; cannot lie on back stretched out.

■ Cramps and wind colic, often accompanied by watery diarrhoea.

■ Colic: forcing patient to bend double, pain > by friction, warmth, or eructations; remittent gripes, crampy pain.

■ Flatulent colic forcing patient to bend double, > from rubbing, warmth, accompanied by belching of gas, which gives no relief.

■ Flatulent colic of children and the new born, with drawing up of legs; remittent colic, crampy pain with acidity.

■ Daily attacks of colic in a child, generally at 3 or 4 P.M., lasting several hours.

■ Pains spasmodic in stomach or bowels, griping, cutting, drawing, so as to bend body double, < on slightest muscular movement; > from warmth.

■ Meteorism, in cows.

²⁰ **Stool and Rectum.** || Stools expelled with force.

|| Stools loose, watery, with urging. θ Pain in stomach.

■ Watery diarrhoea, with vomiting and cramps in calves; choleraic cramps.

π Diarrhoea, with pinching colicky pain from navel to back; stools every half hour; redness and itching on feet, cannot keep them still, in evening.

■ Dysentery: with crampy pain, > by bending double, warmth or friction; with spasmodic retention of urine.

■ Cholera caused by affection of nerves of intestinal canal.

■ Cutting, darting, lightninglike pains in hemorrhoids.

|| Stool torpid. θ Faceache. θ Crampy colic.

²¹ **Urinary Organs.** ■ Every three or five minutes child passes a large quantity of urine; great appetite, empties six or eight bottles every day, restless sleep at night.

|| Gravel, windy pain.

|| Spasm of neck of bladder; spasmodic stricture.

■ Nocturnal enuresis from nervous irritation.

■ Vesical neuralgia after use of catheter, sensation as if muscles did not contract.

|| A bright, slimy discharge from urethra in an old man; when urinating, violent shooting and burning pains.

■ Urine clear like water. θ Colic.

■ Deficiency or excess of urinary phosphates.

- ²³ **Female Sexual Organs.** **¶** Ovarian neuralgia, pain shooting and darting like lightning; < on r. side.
 ¶ Menstrual colic, pain during or preceding flow; vaginismus.
- ²⁴ **Pregnancy. Parturition. Lactation.** **¶** Spasmodic labor pains; cramp in legs.
 ¶ Puerperal convulsions.
- ²⁵ **Voice and Larynx. Trachea and Bronchia.** **¶** Laryngismus stridulus or spasm of larynx; constriction of chest; stiffness of limbs.
- ²⁶ **Respiration.** **¶** Spasmodic sobbing for three days.
 ¶ Spasmodic, nervous asthma.
- ²⁷ **Cough.** **¶** Spasmodic cough: at night, with difficulty in lying down; in paroxysms; without expectoration; ending in a whoop.
 ¶ Violent spasmodic attacks of cough, recurring about ten times a day, during which face becomes blue and turgid.
 ¶ Whooping cough.
 ¶ Persistent semi-chronic cough of a pseudo-catarrhal, nervous character.
- ²⁸ **Inner Chest and Lungs.** **¶** Constriction of chest and throat, with spasmodic, dry, tickling cough.
- ²⁹ **Heart, Pulse and Circulation.** **¶** Angina pectoris; neuralgic spasms.
 ¶ Nervous, spasmodic palpitation.
- ³⁰ **Outer Chest.** **¶** Intercostal neuralgia, of a drawing, constrictive kind; spasms from cold.
 ¶ An old lady had terrible pain from back under l. scapula around to front and down to groin, constricted chest and affected breathing; paroxysms brought on by lying down, had to sit upright. **¶** Intercostal neuralgia.
- ³¹ **Neck and Back.** **¶** Pains in nape of neck very sharp, shooting, boring, shifting and remittent.
 ¶ Shifting pains in back; intercostal neuralgia.
 ¶ Acute, boring, darting, neuralgic pains in back.
- ³² **Upper Limbs.** **¶** Shaking of hands, trembling; alcoholism.
- ³³ **Lower Limbs.** **¶** Deficiency in locomotive power, from nervous causes.
 ¶ Sciatica, with excruciating spasmodic pains.
 ¶ Pains settled in r. leg from hip to ankle, < in joints; pain shifts its place, is often lightninglike, shooting, intermits, renders necessary a change of position, and is > by warmth of bed; patient is in despair; thinks he has tetanus and that he must die; is unable to leave bed.
 ¶ Every night neuralgia, now in lower limbs, in tibia or in thighs, now in l., now in r. side, mostly with spasmodic muscular contractions; during day perfectly well.
 ¶ Cramps in calves. **¶** Intermittent. **¶** Cholera.
 ¶ Gressus gallinaceus.

³⁴ **Limbs in General.** || Violent pains in acute rheumatism of joints.

■ Pains in limbs, neuralgic, rheumatic, very vivid, darting about, shifting and remittent.

■ Every night neuralgia, now in lower limbs, in tibia or in thighs, now in l., now in r. side, mostly with spasmodic muscular contractions; during day perfectly well.

³⁵ **Rest. Position. Motion.** Rest: lightninglike pains in head >.

Lying down: causes pain from back under scapula.

Difficulty in lying down: cough.

Cannot lie on back stretched out: pain in abdomen.

Thumbs drawn in, fingers clenched: convulsions.

Bending double: pain in abdomen >; crampy pain >.

Must sit upright: intercostal neuralgia.

Must change position: severe pain in limbs.

Motion: the least, brings on pain in tic douloureux; trembling of limbs <.

Slightest muscular movement: pain in abdomen <.

Changes place: neuralgic pain.

Cannot keep feet still: itching.

Driving out of bed: pain in face.

³⁶ **Nerves.** ■ Neuralgia appearing at intervals, > by warmth.

■ At times pains in head, teeth, face and limbs; again cramps in stomach, and flatulent colic; at other times tormenting, spasmodic cough, day and night, together with retention of urine, sleeplessness; different disorders every day; cannot leave bed. θ Nervous affection.

■ After catching cold, pain in back; dorsal vertebræ from third to fifth very sensitive to pressure; violent trembling of r. foot and especially of r. arm, < from motion. θ Nervous ailment.

■ For three days, spasmodic, convulsive sobbing in a man; lies in bed.

■ Spasms, with contraction of fingers, and staring, open eyes, lasting from a quarter to a half hour; during intervals spasmodic cough.

■ Convulsions, with stiffness of limbs or body, thumbs drawn in, fingers clenched.

■ After spasm, excessive sensitiveness to every impression of senses, even to touch, and especially to noise; look of suspicion and fear; easily agitated; spasm in early morning. θ Infantile convulsions.

■ Convulsions and cramps during dentition, without fever; convulsive symptoms after failure of *Bellad.*

■ Writer's, piano or violin player's cramp.

■ Spasms from idiopathic affections of motory nerves.

■ Choleraic cramps.

- Spasmodic muscular contraction with neuralgia.
- Tonic spasms, trismus; tetanus.
- Twitching all over body during waking hours, > during sleep; walked fairly well and could feed herself; speech very defective, meaning of her utterances a matter of pure conjecture; heart's action accelerated, no abnormal sound, later a presystolic blowing sound, as if muscular fibres of heart participated in general spasms; pupils symmetrically dilated; scared expression. *θ*Chorea.
- Face and upper part of body affected, lateral and downward jerking of mouth, snapping of eyelids, sudden forward motion of head, and other irregular movements; > during sleep; < at stool and by emotions. *θ*Chorea.
- Chorea, involuntary movements and contortions of limbs, with mute, appealing look for sympathy.
- Epileptic fits: spasm, stiffness of limbs, clenched fists or teeth; from local irritation of nerves, when an overexcited, not depressed condition of nerves exists; sometimes result of vicious habits; muscular contractions, twitchings and spasms.
- Neuralgic pains in any part, darting or shooting along nerve.
- Trembling, involuntary shaking of hands, limbs or head.
- Palsy, paralysis agitans.
- ³⁷ **Sleep.** ■ Spasmodic yawning.
- Insomnia from exhaustion or lack of brain nutrition.
- ³⁸ **Time.** Morning: spasms, early.
- 10 A.M.: pain in face ceases.
- 11 A.M.: pain over eye <.
- Day and night: spasmodic hiccough.
- Evening: itching of feet; headache, 10 P.M., lasting all night.
- Night: restless sleep; enuresis; spasmodic cough; neuralgia.
- ³⁹ **Temperature and Weather.** Warmth: neuralgia or rheumatism >; pain over eye >; prosopalgia >; pain in abdomen >; crampy pain >.
- Hot liquids: ease toothache.
- Exposure to North wind: neuralgia.
- When body is cold: prosopalgia <.
- After washing and standing in cold water, crampy colic.
- ⁴⁰ **Fever.** ■ Intermittent fever with cramps in calves.
- ⁴¹ **Attacks, Periodicity.** Pains at intervals, occurring in spells: colic; neuralgia.
- Every three or four minutes: passes large quantity of urine.
- Lasting from a quarter to a half hour: spasms.
- Every half hour: stools.
- Every two or three hours: faceache.
- Ten times a day: spasmodic cough.

Every day: attacks of colic from 3 to 4 P.M., lasting several hours; child takes six to eight bottles; different disorders.

Every evening: for two weeks, at 10 P.M., headache.

Every night: neuralgia in lower limbs.

For three days: spasmodic hiccough; spasmodic sobbing.

Every twenty-three days: spasms of fifteen to thirty minutes' duration.

- ⁴² **Locality and Direction.** Right: pain over eye; prosopalgia < ; boring over eye, then to jaw; ovarian neuralgia; pains settled in leg, < in joints; trembling of foot and arm.

Left: neuralgia in face; prosopalgia on side of head to nape; lobe of liver enlarged; pain under scapula.

■ Changing place rapidly: toothache, neuralgia.

Now r., now l.: neuralgia.

■ Radiating pain: in abdomen.

- ⁴³ **Sensations.** Quick, shooting, stitching pains which come at intervals and change place.

Neuralgic pains shooting like lightning or boring, often with a feeling as if laced or drawn together, changing place often, > by warmth or pressure.

As if choking; as if a band was tightly laced or drawn around body; as if muscles of urethra did not contract; as if muscular fibres of heart participated in general spasm.

Pain: in supraorbital nerve over r. eye; in stomach; around navel and above it towards stomach and to back; in r. leg from hip to ankle; in limbs; in head, teeth, face and limbs; in back.

Maddening pain: in whole l. side of head; back to nape of neck.

Excruciating pain: in headache; neuralgia; sciatica.

Terrible pain: from back, under l. scapula to front and down to groin.

Violent pains: in acute rheumatism of joints.

Great pain: with retching.

Violent cutting: in abdomen.

Shooting, stinging: in head.

Violent shooting burning: in urethra.

Vivid darting: in limbs.

Acute, boring, darting, neuralgic pains: in any part of back.

Severe crampy, shooting, darting pains: in face; in hemorrhoids; in r. ovary.

Sharp, shooting, boring: in nape of neck.

Violently contracting pains: in abdomen.

Gripping, cutting, drawing pains: in bowels.

Lightninglike pains: along course of nerves; in face; in hemorrhoids.

Flying pains: in limbs.
 Shifting pain: in back.
 Sudden flashes of pain: in back part of head and neck.
 Lancinating pain: in face.
 Shooting pains: in teeth; in abdomen.
 Nipping, griping pain: at pit of stomach.
 Boring: over r. eye to lower jaw.
 Pinching: in stomach; from navel to back.
 Neuralgia: in head; in r. side of face; on l. side of face;
 in teeth; of stomach; of r. ovary; intercostal.
 Rheumatic pain: in head; in teeth.
 Cramps: in abdomen; in stomach; in calves; in legs.
 Spasmodic pains: in stomach and bowels; labor pains.
 Soreness: caused by singultus.
 Constriction: of chest.
 Drawn feeling: of eyelids.
 Dulness: of head.
 Stiffness: of limbs; of body.
 Spasmodic constriction: of throat.
 Pricking: all over him, < about ankles, knees and elbows.
 Itching: on feet.

44 Tissues. Nutrition and function remedy for the nerve tissues.
 Bad effects from injurious stimulants having acted on
 sound nerve tissue.

Nervous asthma from primary irritation of affected nerves;
 spasm of glottis; tetanus; lockjaw; cramps of calves;
 St. Vitus' dance; convulsions, etc.

45 Touch. Passive Motion. Injuries. Touch: of maxillaris
 inferior caused pain in supraorbitalis; slightest, in any
 part of affected nerves < pains.

Pressure: with hand > pain in abdomen; back very sen-
 sitive.

Hard pressure: lightninglike pain >.

Friction: > pain in abdomen.

Scratching: causes rash to turn red.

46 Skin. πRash on arms, legs and face, like insect bites, run-
 ning together in large patches; only red when scratched;
 feels a pricking all over him, < about knees, ankles and
 elbows.

47 Stages of Life, Constitution. More suitable for young
 and very strong persons; teething children.

Baby, daily colic, generally 3 to 4 P.M.

Child, æt. 10 months; whooping cough.

Colored child, æt. 15 months, teething; convulsions.

Child, teething, mother died of diabetes; profuse and fre-
 quent urination.

Child, æt. 6, suffering eight months; chorea.

Boy, æt. 10; persistent vomiting.

Girl, æt. 13, since six years, every two or three days; spasms.
 Girl, æt. 13, delicate, slender growth, attacks every twenty-three days, suffering six years; spasms.

Woman, at 20, weakly, suffered much from scrofula during childhood; nervous ailment.

Miss S., æt. 20, brunette, tall and slender, nervo-bilious temperament, typographer; facial neuralgia.

Miss B., æt. 22, dark complexion, nervous temperament, slight build, suffering three days, massive doses of Bromide of Potash and Chloral Hydrate, without relief; facial neuralgia.

Miss S., æt. 24, dark complexion, nervous temperament, clerk, suffering two weeks, morphia brought no relief; facial neuralgia.

Woman, æt. 26, nervous temperament; nervous affection.

Woman, æt. 28, nervo-bilious temperament, fleshy, healthy; neuralgic headache, particularly after childbirth.

Woman, æt. 30, hectic appearance; facial neuralgia.

Woman, æt. 31, suffering thirteen years; chorea.

Woman, æt. 36, healthy appearance, suffering several weeks; faceache.

Woman; tic douloureux.

Woman, æt. 40, single; facial neuralgia.

Woman, æt. 42, hectic appearance; catamenia scanty, often omitting; faceache.

Woman, æt. 60; colic after standing in cold water.

Woman, æt. 60; since six years, neuralgia.

An old lady; intercostal neuralgia.

Man, æt. 69, suffering some weeks; pains in limbs.

A little, lean man, æt. 70; since three years a discharge from urethra.

⁴⁸ **Relations.** Compare: *Arsen.* (nightly neuralgic pains, > from warmth; *Magn. phos.* sometimes acts better when given in hot water); *Zincum* (action on nervous system).

MAGNESIA SULPHURICA.

*Magnesium Sulphate; Epsom Salts.**Mg SO₄ 7H₂O.*

Proved by Nenning (Hartlaub and Trinks' Annalen, vol. 4, p. 466) and Hencke (Neues Archiv., vol. 3, p. 185).

CLINICAL AUTHORITIES.—*Diabetes*, Raue's Rec., 1874, p. 211.

- ¹ **Mind.** Very lively, or greatly depressed.
Sad and weeping; foreboding anxiety, as if some accident would happen.
Ill humor, irritable.
- ² **Sensorium.** Vertigo, heaviness of head; spontaneous closing of eyes.
- ³ **Inner Head.** ■ Dulness in head, on rising in morning, disappearing after an hour.
Dull feeling of head, as if bandaged or screwed in.
Heaviness of head with vertigo.
Stitches, stabbings in head.
Boring in vertex.
Sensation in forehead on stooping as if something would fall forward.
- ⁵ **Sight and Eyes.** Violent pains in eyes, especially r., as if it would start out of socket.
Stinging in both eyes.
Dimness of eyes with frequent drowsiness.
Burning of eyes, especially at candlelight.
Lachrymation, with photophobia.
- ⁷ **Smell and Nose.** Bleeding of nose (at night) with diminution of headache.
Fluent coryza, with rough voice, pain in chest and frequent flow of water from nose.
Pain in posterior nares, as from air pressing through with violence, when talking or coughing.
- ⁸ **Upper Face.** Tearing in r. facial bones or in l. malar bone.
- ⁹ **Lower Face.** Burning of lips in evening, with dryness.
- ¹⁰ **Teeth and Gums.** Toothache on entering room from cold air, < by contact of food, cold and warm things.
- ¹² **Inner Mouth.** Mouth and throat very dry, as if numb.
- ¹³ **Throat.** Stinging in fauces, more between than during act of deglutition.
Frequent mucus in throat, which can neither be swallowed nor hawked up.

- ¹⁴ **Appetite, Thirst. Desires, Aversions.** Thirst early in morning on rising, going off after breakfast.
Thirst in evening, particularly during menses.
- ¹⁶ **Hiccough, Belching, Nausea and Vomiting.** Rising of water from stomach, also with loathing and nausea.
Vomiting (in afternoon) first of ingesta, then of mucus.
■ Frequent eructations tasting like bad eggs.
- ¹⁷ **Scrobiculum and Stomach.** Trembling of stomach, with subsequent gulping up of water, sometimes putrid taste.
Feeling of coldness in stomach, with inclination to vomit.
- ¹⁸ **Hypochondria.** Sticking in l. hypochondriac region, particularly when sitting or in evening.
- ¹⁹ **Abdomen.** Distension, fulness and hardness of abdomen, even after a moderate meal.
Rumbling in abdomen, with emission of flatus.
Itching of l. inguinal region, not removed by scratching.
- ²⁰ **Stool and Rectum.** Stools: alternate hard and soft; liquid, with tenesmus; soft, early after rising; diarrhœa, with discharge of ascarides; soft, with burning at anus or with subsequent tenesmus.
Diarrhœa preceded by rumbling in abdomen.
- ²¹ **Urinary Organs.** Increased emission of clear, greenish urine.
Nocturnal micturition (involuntary).
■ Diabetes.
- ²² **Male Sexual Organs.** Frequent stinging about penis when sitting or walking.
Erections without amorous fancies or sexual desire.
- ²³ **Female Sexual Organs.** Menses: too late; too short; too early; stop for two days, then flow again.
During menses: great heaviness in head; bruised pain in small of back; pain in groins.
Discharge of blood between menstrual periods.
Leucorrhœa: burning, particularly during motion; thick, with bruised pain in small of back and thighs; thick, profuse like menses.
- ²⁵ **Voice and Larynx. Trachea and Bronchia.** Deep, hollow bass voice (as in catarrh).
- ²⁷ **Cough.** Loose cough, with soreness in mouth and throat.
Dry cough: with burning from larynx to pit of stomach; in evening in bed, during which he falls asleep.
- ²⁸ **Inner Chest and Lungs.** Painful burning in chest when coughing, as if a piece of lung would come out.
Oppression of chest, with burning in chest when walking.
Burning in middle of chest; under upper part of sternum.
- ³¹ **Neck and Back.** Tension in nape of neck and between shoulders, with stitches, particularly in morning on rising, with great sensitiveness to touch, > by walking.
Rheumatic pain between shoulders.

- Bruised pain in small of back, with pains in groins when sitting or standing, > when walking.
 Nightly pain in small of back and thighs.
- ³² **Upper Limbs.** Rheumatic pains in l. elbow and wrist joint.
 Trembling of hands.
 Tingling in fingers; going off by rubbing.
- ³³ **Lower Limbs.** Pain in thighs when walking.
 Rheumatic pain in hip, in l. femur.
 Cracking of tarsal joint at every step.
- ³⁴ **Limbs in General.** Rheumatic pains in limbs, particularly at night.
- ³⁵ **Rest. Position. Motion.** Cannot lie on back: pain in small of back.
 Raising head in bed: vertigo.
 Stooping: sensation in forehead as if something would fall forward.
 Sitting: sticking in l. hypochondriac region; stinging about penis; pains in groins.
 Standing: pains in groins.
 Motion: burning leucorrhœa.
 At every step: cracking of tarsal joint.
 Walking: stinging about penis; burning and oppression of chest; tension in nape of neck >; pains in groins >; bruised pains in back >; pain in thighs.
- ³⁶ **Nerves.** Great languor, with staggering gait or trembling of body.
- ³⁷ **Sleep.** Sleeplessness from violent headache, colic, pain in small of back which does not allow him to lie on back.
 Anxious dreams, with starting.
- ³⁸ **Time.** Morning, on rising: dullness in head; thirst; soft stools; stitches in nape of neck and between shoulders; chilliness, with thirst.
 All day: cold feet.
 Afternoon: vomiting; sweat.
 Evening: burning of lips; thirst; sticking in l. hypochondriac region; in bed, dry cough; shuddering in back.
 9 P.M.: chill, violent headache, going off in bed; till 10 A.M. chill.
 Night: bleeding of nose; involuntary micturition; rheumatic pain in limbs.
- ³⁹ **Temperature and Weather.** From cold air into room: toothache.
 Cold or warm food: toothache.
- ⁴⁰ **Fever.** Shuddering in back, in evening, from below upwards.
 Chilliness: with thirst, early in morning after waking.
 Shaking chill, with violent headache in evening, 9 P.M., going off in bed, succeeded by thirst.
 Chill from 9 P.M. till 10 A.M., followed by sweat in afternoon.

Alternation of heat and shuddering, with alternate redness and paleness of face.

Heat in one part of body and chill in another.

Heat and vertigo on raising head in bed, with sweat on forehead and redness in face.

Heat of head, with coldness of rest of body.

Cold feet all day, although otherwise hot.

⁴¹ **Attacks, Periodicity.** Nightly pain in small of back and thighs.

For two days: menses stop, then flow again.

⁴² **Locality and Direction.** Right: violent pains in eye; tearing in facial bone.

Left: tearing in malar bone; sticking in l. hypochondriac region; itching of inguinal canal; rheumatic pains in elbow and wrist joint; rheumatic pain in femur.

From below upwards: shuddering in back.

⁴³ **Sensations.** As if some accident would happen; head as if bandaged or screwed in; as if something would fall forward; as if eye would start out of socket; as if air was pressing through posterior nares; mouth and throat as if numb; as if piece of lung would come out.

Pain: in chest; in posterior nares; in teeth; in groins; in small of back and thighs.

Violent pain: in head; in eyes.

Tearing: in r. facial bones or in l. malar bone.

Boring: in vertex.

Stitches, stabbing: in head.

Stitches: in nape of neck and between shoulders.

Stinging: in both eyes; in fauces; about penis.

Sticking: in l. hypochondriac region.

Painful burning: in chest.

Burning: of eyes; of lips; from larynx to pit of stomach; in middle of chest; under upper part of sternum; of blotches; at anus.

Heat: of head; in one part of body, chill in another.

Colic: in abdomen.

Soreness: in mouth and throat.

Bruised pain: in small of back; in thighs; in whole body.

Rheumatic pain: between shoulders; in l. elbow and l. wrist joint; in hip; in l. femur; in limbs.

Tingling: in fingers.

Tension: in nape of neck and between shoulders.

Oppression: of chest.

Heaviness: of head.

Fulness: of abdomen.

Dulness: in head.

Dull feeling: of head.

Trembling: of stomach; of hands.

Dryness: of lips; of mouth and throat.

Itching: of l. inguinal canal; of blotches.

Shuddering: in back.

Violent itching: of tetter on arms.

Coldness: of stomach; of body; of feet.

⁴⁵ **Touch. Passive Motion. Injuries.** Touch: great sensitiveness of neck.

Rubbing: tingling in fingers going off.

Scratching: does not remove itching of inguinal canal; of blotches causes burning.

⁴⁶ **Skin.** Itching blotches, either hard or as from nettles, with burning after scratching.

Small red tetter on arms, with violent itching.

⁴⁸ **Relations.** Compare: *Act. rac.* and *Pulsat.* in sadness, weeping, foreboding anxiety; *Ignat.* in stinging in fauces between acts of deglutition; *Hepar* in eructations.

MANCINELLA.

*Hippomane Mancinella.**Euphorbiaceæ.*

A poisonous tree, a native of West Indies, bearing a poisonous fruit, somewhat resembling apples. The tincture is prepared from fresh leaves, bark and fruit.

Introduced and proved by Bute. See Hering's compilation, Allg. Hom. Zeit., 1850. Also proved by Mure and Ackermann. Toxicological reports are numerous.

CLINICAL AUTHORITIES.—*Affection of throat*, Bute, MSS.; *Post-diphtheritic affection*, Bute, Raue's Rec., 1870, p. 152; *Affection of stomach*, Bute, MSS.; *Pain in l. hypochondrium*, Bute, MSS.; *Rumbling in abdomen*, Bute, MSS.; *Colic*, Bute, MSS.; *Cholera infantum*, Howard, MSS.; *Asthma*, Howard, MSS.; *Nervous affection*, Bute, Hom. Clin., vol. 1, p. 283; vol. 4, p. 19; *Typhoid fever*, Bute, MSS.

¹ **Mind.** ■ Sudden vanishing of thought, forgets from one moment to next what she wishes to do.

■ Everything becomes irksome.

■ Fear of getting crazy; of evil spirits; of being taken by the devil.

■ Averse to work and answering questions.

■ Melancholy, homesickness; about midnight attacks of fear and trembling; afraid of evil spirits, of being taken hold of by the devil; sleeplessness; pressing in cardiac region, hard beats of heart, followed by faintishness, with darkening before eyes; tetters. θ Mental derangement. Bashful and taciturn; has a timid look.

Aggravation from anger and after eating.

² **Sensorium.** Vertigo: stupefying; with loss of consciousness; in morning on rising from bed.

■ Sensation of lightness in head while walking about room.

³ **Inner Head.** Stitches: in temples; in head, with sleeplessness; over l. eye.

Headache: with impatience; caused by candlelight.

Pulsating pains in head and neck, preventing one from writing.

Whole head feels sore, as if bruised or as if it had been exposed to sun.

Heaviness in head.

■ Headache, < from warmth of stove.

⁴ **Outer Head.** Itching of scalp; hair falls out after severe acute diseases.

⁵ **Sight and Eyes.** Blue circles around eyes.

Sensation of heaviness and dryness of eyes and lids.

Burning: in eyes, headache from candlelight; of eyelids, only when closing them.

⁶ **Hearing and Ears.** Ears feel as if closed.

Redness and heat of ears.

⁷ **Smell and Nose.** Pressure at root of nose.

Dryness of nose.

⁸ **Upper Face.** Face: swollen; pale; pale, yellow, bloated.

Heat rising to face, and soon thereafter painful itching, stitching and burning, continuing all day, next morning face swollen; towards noon vesicles, size of small pinhead and filled with a yellow fluid, next day desquamation.

⁹ **Lower Face.** Lips pale; pricking pains in lips.

Lower lip hangs down.

Large number of small vesicles on chin, which desquamate.

¹¹ **Taste and Tongue.** ■ Very bitter taste in mouth.

■ Tongue coated white, except on several sharply defined clean spots.

Burning on tongue; dry.

■ Tongue coated white as in aphthæ.

■ Taste: bloody; < after sleeping.

¹² **Inner Mouth.** ■ Unendurable burning and prickling in mouth, not > by cold water.

■ Whole mouth and tongue covered with small vesicles.

■ Increased flow of saliva; yellow saliva; fetid.

Burning at soft palate and roof of mouth.

Dryness of mouth.

■ Offensive breath, perceptible to herself.

Blister, size of hazelnut, on palate.

Inflammation in mouth; bleeds.

¹³ **Throat.** ■ Great elongation of uvula.

Heat in pharynx and down œsophagus, without thirst.

■ Great dryness of throat; on waking.

■ Choking sensation rises in throat when speaking.

Stitches in throat.

Sensation of constriction in throat, ascending from stomach, caused by accumulation of air, with palpitation of heart and great sensation of weakness, impeding speech.

■ Thirst for cold water, with inability to swallow on account of a choking which rises up from stomach.

■ Angina following scarlet fever, or during epidemic of latter.

■ Periodical thrusts (as if electric) in upper part of throat, waking from sleep.

■ Yellowish white ulcers, with violent burning pain.

■ Great swelling and suppuration of tonsils, with danger of suffocation; whistling breathing.

■ Sore throat during scarlet fever.

- White yellowish burning ulcers on tonsils and in throat.
- Diphtheria on l. side; ever since, pains all over her body, mostly in chest, with a dry cough.
- || Menses irregular, profuse; heat in head, with vertigo; > when at rest; edges of eyelids burn when closing eyes.
- θ Post-diphtheritic affection.
- ¹⁴ **Appetite, Thirst. Desires, Aversions.** ■ Thirst for cold water, but is prevented from drinking by choking sensation rising from stomach; with burning heat.
- Aversion to meat and bread.
- Longing for water and aversion to wine and alcoholic drinks.
- ¹⁵ **Eating and Drinking.** Can take none but liquid food on account of soreness of mouth.
- Drinking water, bloatedness and painfulness of region of stomach <.
- After drinking water: colic; pain in abdomen.
- ¹⁶ **Hiccough, Belching, Nausea and Vomiting.** ■ Ineffectual desire to eructate or gag with excessive nausea.
- Continual choking sensation, rising from stomach like from pressure of wind, with weakness and palpitation of heart.
- || Repeated green vomit.
- Sour, greasy vomit, with aversion to water; on vomit floats a white mass like coagulated fat.
- || Vomiting of food, followed by severe colic and profuse diarrhœa.
- || Vomiting relieves headache.
- ¹⁷ **Scrobiculum and Stomach.** Burning: in stomach and throat, with nausea; in pit of stomach.
- Pit of stomach swollen and sensitive to pressure.
- Distension and pain in region of stomach.
- Bloatedness and painfulness of region of stomach. θ Nervous fever.
- Sensation as of flames rising from stomach.
- Sensation as if stomach drew together in a lump and then suddenly opened.
- ¹⁸ **Hypochondria.** || Rumbling in l. side when bending to right.
- || Sudden sticking in l. hypochondrium.
- Pain in l. hypochondrium in a spot as large as a half dollar, compelling her to press there with hand; rumbling in l. side when lying on r. side, also with every respiration; no rumbling when lying on l. side.
- ¹⁹ **Abdomen.** ■ Wandering pains in abdomen.
- Pains in abdomen through bowels, after drinking water.
- Loud rumbling in abdomen.
- Rumbling in abdomen renewed by every motion and when taking a deep inspiration, with headache which is much < near warm stove.

- Colic: after drinking water; with diarrhœa (at midnight); with fainting, constipation, alternating with diarrhœa.
- || Distended abdomen.
- || Sensation of soreness, as if bruised, of abdominal walls.
- || Eruptions of rash on abdomen.
- ²⁰ **Stool and Rectum.** || Fulness in rectum, with a hollow feeling in stomach.
- || Profuse diarrhœa, with colic and vertigo.
- || Many bloody stools, with colic, inclination to sleep and vertigo.
- || Greenish stools, without blood.
- Diarrhœa: with burning in abdomen and anus; in alternation with constipation; with cutting in abdomen; with much discharge of flatus.
- Sudden desire to go to stool (in morning), after stool tenesmus.
- Bloody evacuations, with colic, sleepiness and giddiness.
- Stools: painful, black, fetid, bloody, with tenesmus.
- During afternoon, more than twenty evacuations, with pain in intestines as if fire was there.
- || Sensation of fulness in rectum.
- || After stool: pulsation in anus; discharge of fetid blood from hemorrhoidal tumors.
- Frequent thin, watery discharges; vomiting; emaciation; great prostration; loss of appetite; aversion to food.
- θ Cholera infantum.
- Constipation.
- ²¹ **Urinary Organs.** || Tired feeling in region of kidneys, with inclination to rub parts, and with frequent stretching back of body.
- || Sensation of weakness, as if bruised, in region of kidneys.
- Stitches in bladder before and at beginning of micturition.
- Burning in urethra.
- Urine: brown; whitish, clouded on standing.
- ²² **Male Sexual Organs.** || Increased sexual desire.
- Itching on scrotum.
- ²³ **Female Sexual Organs.** || Pale menstrual flow; colic.
- Before menstruation: congestion of head.
- ²⁵ **Voice and Larynx. Trachea and Bronchia.** ■ Nasal tone of voice.
- Choking sensation rising up into throat, hindering speech.
- In larynx: scraping; cutting as with a knife; tension.
- ²⁶ **Respiration.** ■ Whistling breathing.
- During breathing: rattling in l. chest; loud rumbling in abdomen; severe pain in middle of sternum, < from pressure.
- Asthma, chronic.
- ²⁷ **Cough.** ■ Frequent hawking, with nausea.

- Violent cough and painful stitches in trachea from slightest exertion.
 - Cough: < at night; after drinking.
 - Expectoration relieves oppression of chest.
- 28 **Inner Chest and Lungs.** ■ Constriction of chest.
 - Oppression of chest; > after expectoration.
 - Rattling in l. chest.
 - Suffocative attacks, with pulsation in chest, while coughing, or as soon as he begins to talk.
 - Stitches in middle of sternum.
 - Pain in centre of sternum, < from pressure and from breathing.
- 29 **Heart, Pulse and Circulation.** Stitches in heart as from needles.
 - Palpitation of heart: in evening, as from eating; weakness.
 - Pulse: weak and somewhat accelerated; 80.
- 30 **Outer Chest.** ■ Stitches in middle of sternum; < from breathing.
- 31 **Neck and Back.** ■ Painful stiffness of neck, especially after sleep, could scarcely move neck.
 - Stitches in l. shoulder blade and l. breast at intervals.
 - Backache with nausea and tenesmus.
 - Soreness in region of kidneys.
 - Painful stiffness of small of back.
 - Tired sensation in region of kidneys, desire to rub part; much stretching.
 - Painful stiffness of small of back and of finger joints which she could scarcely bend.
- 32 **Upper Limbs.** Trembling and heaviness of arms.
 - When waking, hands feel as if asleep and numb.
 - Trembling of hands.
 - Painful stiffness of finger joints.
 - Hands as if too thick, "asleep," heavy and clumsy.
 - Hands icy cold.
 - Pain and stiffness of finger joints.
 - Blue finger nails.
- 33 **Lower Limbs.** ■ Quivering and jerking in legs in attacks.
 - Trembling of legs.
 - Sudden, needlelike stitches in lower extremities.
 - Cramps in legs and feet.
 - Tingling in feet when sitting.
 - Stitches under heel, from without inward.
 - Burning in soles and dry feeling.
 - Desquamation of soles at end of fever.
 - Large vesicles, especially on soles.
- 34 **Limbs in General.** ■ Icy coldness of hands and feet.
- 35 **Rest. Position. Motion.** Rest: heat in head >.
 - Lying: head feels as if lying on something hard.

Must lie down: pulse irregular, limbs cold, great anxiety; severe headache.

Sitting: tingling in feet.

Frequent stretching back: of body, tired feeling of region of kidneys.

Every motion: renews rumbling in abdomen.

Slightest exertion: violent cough and painful stitches in trachea.

Could scarcely move neck: stiffness.

Walking: about room; lightness in head.

³⁶ **Nerves.** Lassitude and indescribable uncomfortable feeling in limbs.

■ Much stretching, with tired feeling over region of kidneys.

Must lie down, pulse irregular, limbs cold, great anxiety.

■ Prostration and trembling in limbs.

■ Fainting with intestinal colic.

Convulsions.

■ About midnight, attacks of fear and trembling, followed by feverish heat; afraid of evil spirits; of being taken hold of by the devil; sleeplessness; only somewhat relieved towards morning; fears she is getting crazy; anxious expression in face; dark brownish circles around eyes; throbbing in pit of stomach; pressure in region of heart, hard beats of heart followed by fainty feelings, with darkening before eyes; pulse slow and soft; frequent headache; desire for saltish food; smell of onions before nose; menses one week too early, with pains in chest; feet puffed up every morning; on chin, old, dark tetter with red pimples.

■ After typhoid fever: frequent shooting pain like a streak down r. arm; constant soreness, extending from region of r. kidney into back and around to liver; sometimes extending down to legs like rheumatism; head feels heavy, often as if it had been squeezed flat, sometimes as if hollow; when lying, her head feels as if lying on something hard; pain over r. eye; feeling of weakness extending from forehead down into nose; appetite changeable, sometimes hungry without appetite; after eating, feeling as if hard pieces were lying in stomach, with some nausea; eating very little makes her immediately very full; constant desire for sour dishes, particularly for indigestible things (puddings, half baked bread, and the like); continual feeling of fulness in stomach, as if food would come up again; feeling in pit of stomach as of something alive; raw sensation extending down throat; speech often weak; palpitation on turning in bed; contracting sensation in different parts, mostly of abdomen; pain in region of bladder while

urinating; menses a few days too late, sometimes very dark, sometimes bright, again greenish and offensive, with tearing pain in lower part of abdomen; much restlessness; crawling and digging on different parts of body; sometimes feels as light as though she could float or hover in the air; mind much depressed, weeps a great deal, particularly when alone; full of fear of getting crazy; > during evening. θ Nervous affection.

³⁷ **Sleep.** Great sleepiness; ineffectual desire to yawn.

■ Wakes as from electric shocks on neck (above larynx).

■ When awaking hands "asleep" and heavy, and feel as if too thick.

After sleep: bitter mouth; dryness in throat; could scarcely move neck.

³⁸ **Time.** Morning: on rising, vertigo; sudden desire to go to stool; attacks of fear >.

Towards noon: vesicles, size of small pinhead, on face, next day desquamation.

All day: painful itching, stitching, burning in face.

Afternoon: more than twenty evacuations.

Evening: palpitation of heart; nervous affection >.

Night: cough <.

Midnight: attacks of fear, trembling, diarrhoea and colic.

³⁹ **Temperature and Weather.** Warmth of stove: headache <.

Inclination to uncover himself: burning heat.

Cold water: does not > prickling and burning in mouth.

Amelioration from heat and when lying down.

⁴⁰ **Fever.** Chill; icy cold hands and feet.

■ Flushes of heat, with sensation as if flames rose out of region of stomach, on account of which threw off covering.

■ Burning heat, with inclination to cover himself in bed; with thirst.

Moderate fever, severe headache, must lie down.

Cold sweat.

Coldness of hands and feet.

Fever heat with tingling in skin and desire to uncover one's self, with loss of consciousness, painful deglutition, restlessness, profuse micturition.

■ Typhoid fever with tympanitis and sensitiveness of abdomen, < by drinking water.

⁴¹ **Attacks, Periodicity.** Periodical: thrusts, as if electric, in upper part of throat.

Alternate: diarrhoea and constipation.

Every morning: feet puffed up.

⁴² **Locality and Direction.** Right: frequent shooting pain down arm; soreness extending from kidney into back; pain over eye.

Left: stitches over eye; diphtheria on side; rumbling in

side when bending to r.; sudden sticking in hypochondrium; pain in hypochondrium; lying on r. side, rumbling in other; lying on l. side no rumbling; rattling in chest; stitches in shoulder blade and breast.

From without inward: stitches under heel.

- ⁴³ **Sensations.** As if head was bruised, or as if it had been exposed to sun; ears feel as if closed; thrusts, as if electric, in upper part of throat; as of flames rising from stomach; as if stomach drew together in a lump and then suddenly opened; abdominal walls as if bruised; as if fire was in intestines; region of kidneys as if bruised; stitches in heart as from needles; hands feel as if asleep and numb; hands as if too thick; head as if it had been squeezed flat; head as if hollow; head as if lying on something hard; after eating as if hard pieces were lying in stomach; as if food would come up again; in pit of stomach as of something alive.

Pain: in head; all over her body, < in chest; in abdomen; in region of stomach; in l. hypochondrium in a spot as large as a half dollar; in intestines; in centre of sternum; in chest; over r. eye; in region of bladder.

Severe pain: in middle of sternum.

Tearing pain: in lower part of abdomen.

Shooting pain: down r. arm.

Violent burning pain: in throat.

Cutting: in abdomen; in larynx.

Stitches: in temples; in head; over l. eye; in throat; in bladder; painful in trachea; in l. shoulder blade and l. breast; under heel.

Needlelike stitches: in lower extremities.

Sticking: in various parts of body.

Sudden sticking: in l. hypochondrium.

Pulsating pain: in head and neck.

Pricking pains: in lips.

Contractions: in opposite directions.

Short, sharp stitches: here and there.

Wandering pains: in abdomen.

Severe colic: in abdomen.

Cramps: in legs and feet.

Aching: in back.

Unendurable burning and prickling: in mouth.

Painful itching, stitching and burning: in face.

Burning: in eyes; of eyelids; on tongue; at soft palate and roof of mouth; in ulcers on tonsils and in throat; in stomach and throat; in pit of stomach; in abdomen and anus; in urethra; in soles.

Soreness: of throat; of mouth; of abdominal walls; in region of kidneys; from region of kidney into back and around to liver, sometimes down to legs.

Heat: of ears; rising to face; in pharynx and down œsophagus; in head.

Sore feeling: in whole head.

Painfulness: of region of stomach.

Raw sensation: extending down throat.

Crawling and digging: on different parts of body.

Painful stiffness: of neck; of small of back; of finger joints.

Pressure: at root of nose; in region of heart.

Pressing: in cardiac region.

Heaviness: in head; of eyes and lids; of arms.

Fullness: in rectum; in stomach.

Oppression: of chest.

Tension: in larynx.

Contracting sensation: in different parts, mostly abdomen.

Constriction: in throat, ascending from stomach; of chest.

Choking sensation: rises in throat.

Indescribable, uncomfortable feeling: in limbs.

Light feeling as though she could float or hover in air.

Lightness: in head.

Hollow feeling: in stomach.

Tired feeling: in region of kidneys.

Weakness: of heart; in region of kidneys; from forehead into nose.

Dryness: of eyes and lids; of nose; of tongue; of mouth; of throat; of soles.

Tingling: in feet.

Trembling: of hands; of legs; of limbs.

Pulsation: in anus; in chest.

Throbbing: in pit of stomach.

Quivering and jerking: in legs.

Itching: of scalp; on scrotum.

Icy coldness: of hands; of feet.

⁴⁴ **Tissues.** Sequelæ of scarlatina, diphtheria, typhus, etc.

⁴⁵ **Touch. Passive Motion. Injuries.** Pressure: pit of stomach sensitive; with hand compelled by pain in l. hypochondrium; pain in middle of sternum <.

Inclination to rub region of kidneys: tired feeling.

⁴⁶ **Skin.** Redness of skin (hands).

■ Sequelæ of scarlet fever.

■ Small vesicles containing yellow serum desquamate following day.

■ Favors rapid healing of wounds.

■ Fungoid growths, particularly if syphilitic.

⁴⁷ **Stages of Life, Constitution.** Boy, æt. 12, two years previously had measles and scarlet fever in rapid succession, since then has been sick, and confined much to bed; affection of stomach.

Girl, æt. 13; rumbling in abdomen.

Young woman, had diphtheria on l. side; post-diphtheritic affections.

Woman, æt. 24, unmarried, after typhoid fever; nervous affection.

Mrs. R., æt. 31, dark hair, liver spots in face, mild, somewhat melancholic temperament, disposed to homesickness, mother of six children; nervous affection.

Woman, æt. 40; pain in l. hypochondrium.

⁴⁸ **Relations.** Compare: *Canthar.* in erythema and vesiculation of skin, and scarlet fever; *Crot. tig.*, *Yucca filam.* and *Euphorb. off.* have similar skin symptoms.

MANGANUM.

Acetate or Carbonate of Manganese.

Discovered in 1774, in the year Priestley discovered Oxygen.

Introduced by Hahnemann and proved by himself and his provers (see Chronische Krankheiten); also proved by Nenning (Hartlaub and Trinks' Annalen, vol. 2, p. 201).

CLINICAL AUTHORITIES.—*Dysecoia*, Times Retros., vol. 2, p. 63; *Otalgia*, Bowie, Trans. Hom. Med. Soc. Pa., 1874, p. 186; *Affection of ears*, Rück. Kl. Erf., vol. 1, p. 367; *Affection of tongue*, Hansen, Allg. Hom. Ztg., vol. 113, p. 13; *Pain in bowels*, Berridge, Hom. Clin., vol. 3, p. 119; *Colic*, Berridge, Raue's Rec., 1871, p. 122; *Hoarseness, affections of larynx*, Hahnemann, Hartmann, Rück. Kl. Erf., vol. 3, p. 169; *Laryngitis*, Lobethal, Rück. Kl. Erf., vol. 5, p. 788; *Affection of larynx and trachea*, Müller, Rück. Kl. Erf., vol. 5, p. 418; *Cough*, Ockford, Raue's Rec., 1875, p. 114; Martin, Trans. Hom. Med. Soc. Pa., 1886, p. 95; *Hæmoptysis*, Farrington, Org., vol. 3, p. 91; *Pneumapostema*, Ockford, Times Retros., vol. 1, p. 68; *Affection of ankle*, Guernsey, Trans. Hom. Med. Soc. Pa., 1881, p. 162; *Podagra*, Hauptmann, Raue's Rec., 1872, p. 205; *Arthritis vaga*, Gross, Rück. Kl. Erf., vol. 3, p. 523; *Periostitis of joints*, Hartmann, Rück. Kl. Erf., vol. 4, p. 435; *Intermittent fever*, Elb, Rück. Kl. Erf., vol. 4, p. 943; *Anæmia*, Madden, B. J. H., vol. 8, p. 195; *Pityriasis*, Cramoisy, N. A. J. H., vol. 7, p. 235; *Psoriasis*, Cramoisy, N. A. J. H., vol. 7, p. 234; *Lichen*, Cramoisy, N. A. J. H., vol. 7, p. 234.

¹ **Mind.** Constant whining, moaning and groaning.

Silent, reserved, peevish.

Ill humored, vexed over trifles; bitterness, rancor.

■ Low spirited, weeping, despondent; sudden palpitation.

Not pleased with joyous music, but immediately affected by the saddest.

■ Everything she even thinks of makes her fretful.

² **Sensorium.** All the senses less acute.

■ Head feels heavy, it seems larger.

Vertigo when sitting or standing; he is near falling forward; painful concussion of brain from shaking head, from walking, with aching in head, and at same time in epigastrium; rush of blood from nape of neck over vertex towards forehead during motion, with stupefaction and confusion of senses while standing.

³ **Inner Head.** ■ Head so heavy he can scarcely hold it up; fretful.

■ Contractive sticking pain here and there in whole forepart of head, especially in temples, mostly in open air. Pressing, boring headache in temples, extending towards eyes and forehead, going off on bending forward, returning on sitting up, or on bending head backwards.

Stitches (like needles) and darts in l. side of forehead.

Jarring of brain, from motion of head.

Drawing, stinging or tensive headache in open air, > indoors.

Headaches arising in room, > in open air, or vice versa.

Burning, pressing headache, > in open air.

⁴ **Outer Head.** Cold feeling at a small spot on vertex.

Drawing cramp in muscles, in region of l. mastoid process, must incline head to r. side.

⁵ **Sight and Eyes.** Short sighted.

■ Asthenopia, with aching pains in eyes on looking at near objects, so must close them; < when looking at a near light.

|| Pupils very much contracted; dilated.

■ Burning in eyes and dimsightedness during day.

Pressure in eyes when reading by candlelight.

Burning heat and dryness of eyes.

Eyelids swollen and painful to touch.

■ Agglutination of eyes in morning.

Eyelids painful on slightest motion, and on looking at a bright light they become too dry, with a feeling as on waking from sleep.

⁶ **Hearing and Ears.** Whizzing and rushing in ears.

Croaking sound in r. ear when walking.

■ Deafness as if ears were stopped.

■ Dull hearing: > by blowing nose; < during cold and rainy weather.

■ Fulness of ears, with difficult hearing and cracking when blowing nose or swallowing.

Sudden stitch pain in deaf ear.

Ulcerative pain in ears.

Pains extend to and concentrate in ear from other parts.

■ Stitches in ear when talking, swallowing, laughing and walking.

Frequent otalgia, with tearing and stitching, extending to tympanum.

■ External ear painful to touch; pain in r. ear from teeth; burning of ears as if standing near stove; pain < in morning and in open air; ear so sore she cannot lie on that side. #Otalgia.

■ Catarrh of Eustachian tube, with stitching pains and whizzing noises in ears.

Drawing cramp in muscles in region of l. mastoid process, he had to incline his head to r. side.

⁷ **Smell and Nose.** ■ Coryza dry, complete obstruction of nostrils; crampy pain at root of nose; < in wet, cold weather.

■ At times stoppage of nose; at times fluent coryza.

■ Dryness and stoppage of nose; raising easily yellowish or greenish lumps in morning from posterior nares.

■ Chronic nasal catarrh; nostrils much stuffed up; sore to touch, and < in evening; bloody discharges.

Painful, crampy tearing, between root of nose and eyebrow.

⁸ **Upper Face.** ■ Face pale, sunken; expression of suffering. Twitching stitches from lower jaw to temples when laughing.

⁹ **Lower Face.** Cramp pain in upper and lower jaw after eating.

Eruptions and ulcers at corners of mouth.

Dry, parched lips, with shriveled skin, without thirst.

Clear vesicles on upper lip.

¹⁰ **Teeth and Gums.** Smarting toothache, made insupportable when anything cold touches tooth.

Violent toothache suddenly going from one place to another, and up into ears.

¹¹ **Taste and Tongue.** Oily taste in mouth.

Burning vesicles on l. side of tongue.

Nodosities on tongue; warts.

■ After cicatrization of small superficial ulcer on l. side of tongue, to which lunar caustic had been applied, severe stitching, burning pains along side of l. tongue and in inner side of corresponding cheek; chewing impossible; burning pains, < in tongue, at night in room, > in open air.

¹² **Inner Mouth.** Smell from mouth as of clay or earth (early in morning after rising).

Dryness of palate and lips.

¹³ **Throat.** Sore, as if excoriated, with cutting pains, independent of swallowing; palate and lips dry, < in open air; when swallowing, stitches in both ears; < when coughing, with husky voice; feet and ankles swollen.

Throat dry, scratching, feeling as if trachea was closed with a leaf.

Cutting soreness in throat between acts of deglutition.

Chronic sore throat.

- ¹⁴ **Appetite, Thirst. Desires, Aversions.** Aversion to food from a feeling of satiety.

Thirstlessness.

- ¹⁵ **Eating and Drinking.** While eating: pressing in stomach and abdomen, more from cold food, especially in weakly females.

After eating: cramp pain in jaws; pain in rectum (after dinner).

- ¹⁶ **Hiccough, Belching, Nausea and Vomiting.** Rising from stomach, like heartburn.

Nausea and vomiting.

- ¹⁷ **Scrobiculum and Stomach.** Burning in stomach, extending to chest; sometimes with great restlessness.

Pressing soreness in epigastrium.

|| Much pain in stomach after eating; weakly people.

Drawing in region of stomach, with sensation as if pit of stomach was enlarged, with nausea.

Gastrodynia and pyrosis.

- ¹⁸ **Hypochondria.** Pressure in hypochondria.

|| Jaundice from inflammation of liver.

|| Biliary calculi.

- ¹⁹ **Abdomen.** Warm contraction, extending from middle of abdomen to chest, with nausea.

|| Cutting in region of navel when taking a long inspiration.

Pressing soreness in upper abdomen and pit of stomach.

■ Intense pain as if bowels were drawn together, beginning in stomach, going downwards to abdomen, chiefly on l. side; begins one and a quarter hours after food, attains its height in two hours; > by bending double, especially sitting bent over a fire, also by food and eructations; < in a cold room or cold weather; pain concentrates itself around and above navel; lasted for more than three weeks.

When walking, sensation as if bowels were loose and shaking about.

Abdomen distended, bloated; profuse flatus.

- ²⁰ **Stool and Rectum.** ■ Passes much flatus.

Stools: loose and tenacious; pappy; yellow, granular, with tenesmus and constriction of anus; costive; seldom, dry, knotty, difficult.

■ Constrictive pain in anus while sitting.

- ²¹ **Urinary Organs.** || Frequent urging to urinate.

Cutting in middle of urethra between micturition.

Urine profuse; sediment violet, earthy.

Darting in urethra when emitting flatus.

:Ptyriasis nigra, or Addison's disease of suprarenal capsules.

- ²² **Male Sexual Organs.** Sexual weakness, with pain in spermatic cord, and urging to urinate.

Sensation of weakness in genitals, with burning and drawing in spermatic cords, extending to glans.

||At times burning dragging from vesiculæ seminales to glans penis.

Itching: on corona glandis; interior of scrotum, not > by pinching and rubbing.

- ²³ **Female Sexual Organs.** ■Menses: too early and scanty in anæmic subjects; much bearing down pain; six days too early, scanty, lasting only two days.

Discharge of blood between periods, pressing in genitals.

■■Sudden flushes of heat at climacteric.

- ²⁵ **Voice and Larynx. Trachea and Bronchia.** ■■Hoarseness: with coryza; with tickling cough; rough speech in early morning or in open evening air; accompanying or lasting a long while after an attack of coryza; of chronic laryngeal affections.

■Voice not clear, as from phlegm, rough in morning.

■Rawness in larynx; voice hoarse; breath hot, burning.

■■Dull stitches on both sides of larynx, extending to ear when swallowing.

■■Roughness and constriction of larynx.

■Laryngitis, pains moderate, much accumulation of mucus, and long continued hoarseness; in singers.

■Laryngeal catarrh in weak, anæmic persons, or in such as exhibit tubercular deposit in lungs; hoarse voice in morning, which becomes gradually clear, after expulsion of lumps of consistent mucus.

■Tuberculosis of larynx.

■Chronic disease of larynx, with Eustachian deafness.

■Rawness in throat, with a feeling as though trachea was closed by a film, on hawking.

■Chronic affection of larynx and trachea; rawness and hoarseness; dry cough, < after speaking; expectoration of greenish masses, or reddish mucus; great anæmia; patient tuberculous.

■Venous dilatation in throat and pharynx; partial injection of ventricular bands; hoarse voice in morning, > after clearing up lumpy mucus. θChronic catarrhal laryngitis.

- ²⁶ **Respiration.** Breath hot and burning, with disagreeable heat in chest.

Pain in second l. rib, from talking.

Pains in head, ears, arms, stomach, < breathing, talking or laughing.

- ²⁷ **Cough.** Cough: causes darting in parietal bones; dry, incessant, from irritation at midsternum; > lying down, dry cough from loud reading, with painful dryness, roughness and constriction of larynx; < from talking, laughing, walking and deep inspiration.
 ■Expectoration scanty, lumpy, yellow, adhesive, causing long efforts of coughing for expulsion. *θ*Bronchitis.
 ■Deep cough with expectoration, ceasing on lying down. Cough about 5 P.M., continues almost incessant until lying down, which relieves; irritation about middle of sternum; difficult expectoration of lumps of tough mucus; in morning easy expectoration of yellowish greenish lumps, even without coughing.
 ■Sputum: greenish or yellow lumps; difficult, of tough mucus; reddish phlegm; bloody.
- ²⁸ **Inner Chest and Lungs.** Disagreeable heat in chest, breath hot and burning.
 Stitches in chest and sternum, running up and down.
 Beating in chest.
 Warm contraction extending from middle of abdomen to chest, with nausea.
 Bruised pain in upper chest when stooping, > by raising head.
 ■Pneumapostema, and cough.
 ■Hæmoptysis; with stitching pains through r. lung and dry cough, always ceasing on lying down; with much anæmia and palpitation of heart.
- ²⁹ **Heart, Pulse and Circulation.** ■Palpitation of heart, strong, irregular, trembling, without abnormal sounds. Sudden shocks at heart and in l. side of chest from above downward.
 Pulse: very uneven and irregular, scarcely perceptible, sometimes rapid, sometimes slow, but constantly soft and weak.
- ³¹ **Neck and Back.** Red, swollen streak on l. side of neck.
 Stiffness of nape of neck.
 Tearing in whole spinal column, from above downward.
 Pain in small of back on bending backward.
- ³² **Upper Limbs.** Pain as from a sprain in shoulder joint.
 Rheumatic pains extending from shoulders to fingers.
 Gnawing and boring in humerus, as if in marrow of bone.
 ■Itching on outer surface of r. upper arm, just above elbow, > scratching.
 Tension in elbow joint as if too short.
 Herpes on forearm.
 ■Tensive pain in joints of arms and wrists.
 Rhagades in bends of fingers.
 Hands when closed and stretched feel swollen.

■ Chronic swelling and suppuration of little finger.
 Malignant ulcer with blue border, following a slight scratch of finger nail.

|| Malignant ulcer on finger, from a slight scratch.

³³ **Lower Limbs.** Pimples on thigh with scurf on tips.

Tensive, drawing stitches in thigh.

Twitching of muscles in legs from least exertion.

|| Jerking sticking pain above knee.

Trembling and unsteadiness of knees.

Tearing in knees.

■ Itching on knees and tibia.

Tension and stiffness in legs.

■ Voluptuous itching on lower portion of r. calf; after scratching, a number of deep seated pimples appear, which soon cease to itch after being scratched until they bleed; then the place continues to itch and burn for a long time.

■ Inflammation and swelling of both l. malleoli, with stitches in leg, extending up from external malleolus always on walking, and at times when not walking.
 θ Affection of ankle.

■ Excruciating pains in greatly swollen big toe, l. side, radiating upwards; pains unbearable at night; < by slightest touch; must constantly change position; loss of appetite and sleep. θ Podagra.

Rheumatism in feet; cannot bear weight on heel.

■ Burning of soles of feet.

Rawness between toes.

³⁴ **Limbs in General.** Drawing and tension in limbs as from shortening of tendons, especially on stretching.

Weakness and trembling, especially of joints.

■ Rheumatism shifts from joint to joint, generally crosswise; red, shining swellings; < from touch, or motion, or at night.

■ Arthritis vaga; burning spots about joints; causing one to moan and groan constantly.

■ Painful periostitis, and inflammation of articulating extremities of bones; boring or gnawing sensation in humerus, as if in marrow of bones; at night pains are insupportable; < on touching parts; > in open air.

■ Intolerable pains in skin of lower limbs and joints.

■ Limbs very tender and sensitive to touch; part affected, and to which lameness is ascribed, is sensitive to pressure. θ Lame pelvis.

³⁵ **Rest. Position. Motion.** Lying down: cough > ; deep cough ceases; cannot lie on side of sore ear.

Bending head backwards: headache in temples returns.

Must incline head to r. side; cramp in region of mastoid process.

Raising head: bruised pain in chest >.

Sitting: vertigo; headache in temples <; constrictive pain in anus.

Standing: vertigo; stupefaction and confusion of senses.

Stooping: bruised pain in upper chest.

Bending forward: headache in temples >.

Bending double: pain in abdomen >.

Bending backward: pain in small of back.

When fingers are closed and stretched, they feel swollen.

Must constantly change position: pain in big toe.

From least exertion: twitching in muscles of legs.

Motion: rush of blood to head; of head causing jarring of brain; slightest, eyelids painful; swellings on joints <.

Laughing: stitches in ear; twitching stitches from lower jaw to temples; pains in head, ears, arms, stomach <; cough <.

Talking: stitches in ear; pain in second l. rib; pains in ears, head, arms, stomach <; cough <.

Swallowing: stitches in ears; cutting soreness in throat between.

Chewing: impossible, pain in tongue.

Stretching: drawing and tension in limbs.

Walking: concussion of brain; croaking in r. ear; stitches in ear; sensation as if bowels were loose and shaking about; cough <; stitches in leg; children unable.

³⁶ **Nerves.** Weakness and trembling, especially of joints.

Paralysis from decay of anterior portion of spinal cord.

³⁷ **Sleep.** Much yawning.

Feels sleepy early in evening.

Many vivid dreams, which are well remembered.

³⁸ **Time.** Morning: agglutination of eyes; pain in ear <; raising yellowish greenish lumps from posterior nares; early after rising, smell from mouth as of clay or earth; rough speech; hoarse voice; easy expectoration.

During day: burning in eyes and dim sight.

After dinner: pain in rectum.

5 P.M.: cough.

Evening: chronic nasal catarrh <; early, feels sleepy; chill.

Night: burning pain in tongue <; pains in big toe unbearable; red, shining swellings on joints <; pains in bones insupportable; sweats; digging pains in joints; periosteal inflammation extremely painful; itching in papules on neck <.

³⁹ **Temperature and Weather.** Over fire: sitting bent, > pain in abdomen.

In doors: headache >; burning in tongue <.

Open air: contractive pain in head <; congestion of blood to head >; drawing, stinging, tensive headache;

burning, pressing headache >; pain in ear; burning pains in tongue >; dryness of lips and palate <; evening, rough speech; pains in bones >.

Cold and rainy weather: dull hearing <; crampy pain at root of nose <.

Cold: touching teeth, pain insupportable; food, pressing in stomach and abdomen <; room, or weather, pain in abdomen <.

⁴⁰ **Fever.** Chill generally in evening, shooting headache, icy cold hands and feet.

Shaking chill, with heat of head, stinging in forehead, continuing after chill.

Sudden flashes of heat in face, on chest and over back.

■ Frequent rising of heat into head, with thirst.

Sweat profuse, with short, anxious breathing.

Night sweats; itching often only on neck and lower legs.

Incomplete intermittent, consisting of only heat and sweat, with moderate thirst.

■ Typhus fever where parotid gland is swollen, and bones are very sensitive to touch.

⁴¹ **Attacks, Periodicity.** One hour and a quarter after eating: pain in abdomen begins and attains its height two hours after.

Six days too early: menses, lasted only two days.

More than three weeks: pain in abdomen.

Between menses: discharge of blood.

At climacteric: sudden flushes of heat.

Six weeks duration: lichen circumscriptus; four weeks later two circular groups of rose colored, slightly pointed papules.

⁴² **Locality and Direction.** Right: must incline head to that side, cramp in l. mastoid process; croaking sound in ear; pain in ear; stitching pain through lung; itching on outer surface of upper arm; voluptuous itching on lower portion of calf.

Left: stitches and darts in side of forehead; drawing cramp in muscles in region of mastoid process; burning vesicles on side of tongue; small superficial ulcer on side of tongue; burning pain on side of tongue and on inner side of cheek; intense pain, side of abdomen; pain in second rib; sudden shocks in side of chest; red swollen streak on side of neck; inflammation and swelling of both malleoli; excruciating pains in big toe; small tubercles on buttock; dark red, well defined spots covered with small, loosely adherent scales on shoulder.

From above downward: sudden shocks in heart and chest; tearing in whole spinal column.

Up and down: stitches in chest and sternum.

Upwards: pains radiate in l. big toe.

Downwards: intense pain from stomach to abdomen.

⁴³ **Sensations.** Head as if larger; feels as on waking from sleep; as if ears were stopped; throat as if excoriated; as if trachea was closed with a leaf or film; as if pit of stomach was enlarged; as if bowels were drawn together; as if bowels were loose and shaken about; voice not clear, as from phlegm; pain as from sprain in shoulder joint; boring as if in marrow of bone; elbow joint as if too short; as if tendons were shortened.

Pains: extend to and concentrate in ear from other parts; in r. ear from teeth; in rectum; in stomach; around and above navel; in spermatic cord; in larynx; in second l. rib; in head, ears, arms, stomach; in small of back; in shoulder joint.

Excruciating pains: in greatly swollen big toe, l. side.

Unbearable pain: in big toe.

Intolerable pains: in skin of lower limbs and joints.

Insupportable pain: in teeth; digging, in bones.

Intense pain: from stomach to abdomen, < l. side.

Violent pain: in teeth, going from one place to another and up into ears.

Extremely painful: periosteal inflammation.

Tearing: in whole spinal column; in knees.

Tearing and stitching: extending to tympanum.

Severe stitching, burning: along side of l. tongue and on inner side of cheek.

Stitching pain: in ears; through r. lung.

Sudden stitch pain: in ears.

Tension, drawing stitches: in thigh.

Cutting pains: in throat; in region of navel; in middle of urethra.

Cutting soreness: in throat.

Throbbing: in head.

Beating: in chest.

Ulcerative pain: in deaf ear.

Darts: in l. side of forehead; in urethra; in parietal bones.

Twitching stitches: from lower jaw to temples.

Needlelike stitches: in l. side of forehead.

Stitches: in ear; in chest and sternum; in leg.

Jerking sticking pain: above knee.

Dull stitches: on both sides of larynx to ear.

Painful, crampy, tearing: between root of nose and eyebrow.

Crampy pains: at root of nose; in upper and lower jaw.

Drawing cramp: in muscles in region of l. mastoid process

Gnawing and boring: in humerus.

Pressing, boring headache: in temples, to eyes and forehead.

- Contractive sticking pain: in forepart of head, < in temples.
Constrictive pain: in anus.
Aching: in head; in epigastrium; in eyes.
Rheumatic pains: from shoulders to fingers; in feet; shift from joint to joint.
Bearing down pain: with menses.
Drawing, stinging, or tensive pain: in head.
Painful concussion: of brain, when walking.
Smarting pain: in teeth.
Burning dragging: from vesiculæ seminales to glans penis.
Burning heat: in eyes.
Burning, pressing: headache.
Tensive pain: in joints of arms and wrists.
Pressing soreness: in epigastrium; in upper part of abdomen and in pit of stomach.
Bruised pain: in upper chest.
Sudden shocks: at heart and in l. side of chest.
Jarring: of brain.
Soreness: of throat.
Rawness: in larynx; in throat; between toes.
Burning: in eyes; of ears; in vesicles on tongue; pain in tongue; in-stomach to chest; in spermatic cord; in lower portion of r. calf; of soles of feet; in spots about joints, chest, arms, hands and feet.
Heat: of head.
Pressing: in genitals; in stomach and abdomen.
Drawing: in region of stomach; in spermatic cord; in limbs.
Swollen feeling: in hands.
Irritation: in middle of sternum.
Pressure; in eyes; in hypochondria.
Heavy feeling: in head.
Fulness: of ears.
Constriction: of anus; of larynx.
Tension: in elbow joint; in legs; in limbs.
Twitching: of muscles of legs.
Disagreeable heat: in chest.
Warm contraction: from middle of abdomen to chest.
Stiffness: of nape of neck; in legs.
Trembling and uneasiness: of knees; of joints.
Weakness: in genitals; of joints.
Dryness: of eyes; of nose; painful in throat.
Voluptuous itching: on lower portion of r. calf.
Itching: on corona glandis; interior of scrotum; on outer surface of r. upper arm; on knees and tibia; on lower portion of r. calf; on neck and lower legs; in hollow of knee and on shin; on palms.
Cold feeling: at a small spot on vertex.

⁴⁴ **Tissues.** ■Anæmia; laryngeal phthisis; tuberculosis.

■Chlorosis, if gastric symptoms and loss of appetite predominate.

Every part of body feels extremely sore when touched.

Inflammation of bones or joints, with nightly insupportable digging pains.

Inflammatory swellings and suppuration.

Bones are very sensitive; red spots on skin from inflammation of bones; ankles particularly affected; children are unable to walk.

Periostial inflammation extremely painful at night.

Malignant ulcers with blue border, following slight injury.

⁴⁵ **Touch. Passive Motion. Injuries.** Touch: eyelids painful; external ear painful; nostrils sore; pain in toe <; red, shining swellings on joints <; pains in bones <; limbs very tender and sensitive; bones sensitive; every part of body extremely sore.

Cannot bear weight on heel; rheumatism.

Pressure: limbs sensitive.

Scratching: itching on r. upper arm >; makes deep seated pimples appear on r. calf.

Pinching and rubbing: does not > itching on interior of scrotum.

Slight scratch: followed by malignant ulcer.

Slight injury: malignant ulcers with blue border follow.

⁴⁶ **Skin.** ■Itching here and there, > from scratching.

Itching on hollow of knee and on shin, < sweating.

Itching on palms, with red spots; lips sore.

Burning in small red spots, on chest, arms, hands and feet, accompanying rheumatism.

Rhagades in bends of joints, with soreness.

Itching herpes.

Skin will not heal.

Small vesicles, or deep seated little blotches, after scratching.

Small tubercles on mammæ and on l. buttock.

Chronic suppurations of skin, especially about joints.

|| Pityriasis rubra in a man, æt. 22, of healthy appearance, temperate and never had syphilis; three weeks ago an eruption commenced of dark red, well defined spots, covered with small, loosely adherent scales, extending over thorax and l. shoulder; the scales of epidermis exfoliate in immense quantities, exposing a red, dry surface.

|| Lichen circumscriptus, of six weeks' duration, on neck of a strong woman, æt. 44; commenced with itching; four weeks later two circular groups of rose colored, slightly pointed papules, confluent at base and without any secretion; itching < by night than by day, and ceasing after scratching.

■ Psoriasis inveterata in a man æt. 45, addicted to immoderate use of brandy; eight years ago was cured of amaurosis by electricity, and six months later cutaneous disease commenced; sickly appearance; muscular, but thin, complexion dark; had gonorrhœa, chancres and buboes, and was drunk at first consultation; eruption first appeared on elbows, then on knees and calves; at the diseased points skin first became thickened, then fissures appeared, and finally white, shiny, hard, adherent scales, which were continually reproduced; scarcely any itching and occasionally rheumatic pains.

|| Lepra vulgaris, psoriasis and pityriasis.

⁴⁷ **Stages of Life, Constitution.** Boy, æt. 8; dysecoia.

Girl, æt. 13, anæmic, tuberculous deposits in apex of both lungs; affection of larynx and trachea.

Man, æt. 22; pityriasis.

Woman, suffering for more than three weeks; pain in bowels.

Woman, suffering three weeks; colic.

Woman, æt. 44, healthy; lichen.

Man, æt. 45, drinker, had gonorrhœa, chancre and buboes; psoriasis.

Man, æt. 60, no history of syphilis, after application of lunar caustic to small ulcer on tongue from which he was suffering for three months previously; pains in tongue and cheek.

Old man; podagra.

⁴⁸ **Relations.** Antidoted by: *Coffea*, *Merc. sol.*

Compatible: *Pulsat.*, *Rhus tox.*, *Sulphur*.

Compare: *Amm. mur.* (rheumatism); *Arg. nitr.* (laryngeal cough, tuberculosis).

MARUM VERUM (Teucrium).

Cat Thyme.

Labiatae.

Introduced by Stapf, proved by himself, von Gersdorf, Caspari, Bethmann and Hartmann (Beiträge zur Reinen Arzneimittellehre, p. 346).

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¹ **Mind.** Great mental excitement and loquacity.

Irrisistible desire to sing.

Indolence, mental and physical.

Great sensitiveness and excitability.

Irritable mood at and after dinner, with pressure in forehead.

² **Sensorium.** Dulness and dizziness.

³ **Inner Head.** || Pressing pain over eyes, < on stooping.

|| Very painful pressure in r. temple, frequently alternating with same sensation in r. frontal eminence and in l. temple.

⁴ **Outer Head.** Skin of forehead sensitive to touch.

⁵ **Sight and Eyes.** Look as after weeping; smarting in canthi and redness of conjunctivæ.

Profuse smarting tears in open air.

Upper lids red and puffy.

■ Fibrous tumor inside of lower eyelid, one-third of an inch in diameter, preventing closing of lids; blurred sight; no pain.

⁶ **Hearing and Ears.** Hissing sound when passing hand over ear, when talking, or forcibly inspiring through nose.

Fine ringing in r. ear when blowing nose, squeaking as if air was forced through mucus.

Otalgia, with lancinating pain.

Dry herpes, with white scales, on and behind ears.

||Tetterlike roughness of ears; behind or below ears.

⁷ **Smell and Nose.** |Crawling in nose.

■Violent crawling in r. nostril, with lachrymation of r. eye.

■Sensation in r. nostril as if it was partly stopped; is obliged to blow nose and sneeze, but could not thereby remove obstruction.

■Both sides of nose very much obstructed on reading aloud, several times during day, and especially in evening.

Stinging, lancinating pain in upper part of nasal cavity.

■Tingling in nose, frequent sneezing with or without coryza. Coryza, with stoppage of nostrils.

■Repeated attacks of pain in forehead, with stuffing up of nose, > by a thick, dirty yellow, offensive smelling discharge.

■Large, irregular pieces, green scabs, clinkers, etc., discharged from nose, leaving it sore; foul breath. *θ*Ozæna.

■Nasal catarrh of both nostrils, discharge in green masses.

■Continued stoppage of nose after removal of polypi.

■After erysipelas of face, which extended to inner surface of nose, mucous membrane remained swollen, completely occluding nostrils; after fever, headache, etc., had been removed by various remedies, there remained a painless, protruding swelling of mucous membrane of l. nostril.

■Nasal polypus.

■When blowing nose, squeaking as if air was forced through muscus. *θ*Nasal polypus.

■Polypus, with stoppage of nose on side he lies; large red pimples under r. nostril, near septum, sore and smarting to touch.

■Nasal polypus of one year's duration.

■After repeated attacks of coryza, mucous polypus of nose, greenish white in color, not sensitive, attached to upper turbinated bone, and completely filling nasal cavity and causing occlusion.

■Large polypus of nose after a severe, badly treated cold.

■Mucous polypus of pale red color, on l. side and of large size; mostly in anterior nares and in plain sight.

■Polypus occupying entire r. nostril, projecting slightly.

■Painful formication and shooting at root of nose, in l. frontal sinus. *θ*Polypus.

■Mucus flowed copiously from l. nostril. *θ*Polypus.

■Could not blow her nose without acute pain and some bleeding. *θ*Polypus.

■Polypus enlarges in wet weather.

■Loss of smell of twenty years' standing.

■Both nares filled with polypi, apparently attached to

spongy bones, of three years' standing; breathing difficult, cannot close his mouth during exercise; snores and chokes in sleep; attacks of nose bleed during past few years from slight causes; constant secretion of watery mucus from nose.

■ **Fleshy polypi** hanging from both nares, < during damp weather; entire obstruction of nose at times; much discharge of water and mucus from nose.

■ **For thirty years**, nasal polypi removed every two or three years by operative means: nasal bones on l. side pressed asunder; judging from sensations complained of by patient, polypus extended up to ethmoid bone, into choanæ and into antrum of Highmore; after two months' treatment could breathe freely through nose, and the sense of smell which had been impaired for last twenty years was restored, a small portion of polypus, however, remained high up in nasal cavity.

⁸ **Upper Face.** Pale face.

|| Frequent sensation of flushes of heat, but with paleness. Burning, itching rash on forehead and upper part of face, < in evening and from warmth.

⁹ **Lower Face.** Deep furrow on either side of under lip, with elevated edges.

¹⁰ **Teeth and Gums.** ■ Violent tearing in roots and gums of r. lower incisors.

¹¹ **Taste and Tongue.** || Biting as from pepper on l., afterwards on r. side of root of tongue.

¹² **Inner Mouth.** Much mucus and saliva.

After hawking up mucus, mouldy taste in mouth.

¹³ **Throat.** || Tearing and scraping in fauces, < l. side.

Stinging or pressure, hindering swallowing.

¹⁴ **Appetite, Thirst. Desires, Aversions.** ■ A feeling of hunger, prevents falling asleep.

¹⁵ **Eating and Drinking.** After nursing, jerking hiccough and empty belching.

After drinking, cutting colic.

¹⁶ **Hiccough, Belching, Nausea and Vomiting.** ■ Frequent, very violent hiccough.

■ Little children, emaciated, jerking hiccough after nursing, and belching without bringing anything up.

Gulping of bitter tasting food.

Vomits dark green masses; hiccough, with a stitch through stomach to back.

¹⁷ **Scrobiculum and Stomach.** Anxious oppression or empty feeling and rumbling in stomach.

¹⁹ **Abdomen.** Colic, cutting pain, after drinking.

Dull pressing, as from incarcerated flatulence.

²⁰ **Stool and Rectum.** || Very frequent emission of noiseless, but very warm flatus, often of a "hepatic" odor.

Diarrhœa, with crying and emaciation in children.

¶Crawling in rectum after stool.

¶Crawling and at times violent fine sticking in anus in evening in bed.

¶Swelling, itching and creeping at anus as from ascarides.

¶Ascarides, with creeping and itching and nightly restlessness; < from warmth of bed.

Irritation produced by thread worms comes on at regular periods every day, and is followed by nightly restlessness and sleeplessness.

²¹ **Urinary Organs.** ¶Increased discharge of watery urine.

²² **Male Sexual Organs.** Sexual desire decreased.

Pressing, drawing sensation from abdomen into cords and testicles.

¶After gonorrhœa eight years ago chronic inflammation of urethra; two years ago four small, fleshy excrescences of bright red color, and with a moderately broad base, showed themselves on inferior wall; with increase of granulations and continual narrowing of channel, urinary tenesmus, urine passed with difficulty, with a sensation of heat and pain, also after coitus; the largest was excised, the smaller ones twisted, producing some hemorrhage; injections with Teucrium, once a day for a week, reached those in urethra, after which every vestige of excrescence was gone.

²³ **Female Sexual Organs.** ¶Smooth, pedunculated, pear-shaped polypus of vagina, protruding three inches beyond hymen.

²⁵ **Voice and Larynx. Trachea and Bronchia.** Dryness, causing hawking; hissing sound when inhaling.

Dryness in trachea.

²⁶ **Respiration.** Stitches in r. chest when inhaling; catarrhal asthma, especially in the aged.

Sensation of oppression (without affecting breathing).

²⁷ **Cough.** Dry, short cough, from tickling in upper part of trachea.

²⁹ **Heart, Pulse and Circulation.** Pulse accelerated towards evening.

³² **Upper Limbs.** ¶Rheumatic lameness of r. upper arm as far as elbow, it sinks down on lifting it; drawing and tearing pain in whole arm.

Rheumatic pain in arms, especially in bones and joints.

¶Sudden dull, cutting pain transversely through muscle of r. forearm, at a distance of a span from wrist.

Finger joints bend over easily.

¶Burning in finger tips; panaritium.

¶Eruption on index finger of r. hand, covering a surface about two inches long and one inch wide, hard, hyper-

trophied and covered with thick, whitish scales. *θ*Psoriasis dorsalis.

- ³³ **Lower Limbs.** Pain as if nail had grown into flesh of r. great toe.

Ingrowing toe nails (r. great toe), with ulceration; > moving.

- ³⁴ **Limbs in General.** Rheumatic pains mostly in bones and joints, < evenings, > moving.

Limbs go to sleep, with tingling, when sitting.

- ³⁵ **Rest. Position. Motion.** On side he lies: stoppage of nose.

Sitting: limbs go to sleep, with tingling.

Stooping: pressing pain over eyes <.

Moving: rheumatic pain >.

Passing hand over ear: hissing sound.

Lifting arm: it sinks down.

Disinclined to physical exertion.

- ³⁶ **Nerves.** Nervous, irritable, trembling.

Great sensitiveness and excitability; pale face; frequent feeling of flushes of heat, without redness; nervous excitability; trembling sensation in whole body. *θ*Nervous affections.

Very indolent; inclined to neither physical nor mental exertion.

Slight nervous asthenia of skin and prima viæ.

- ³⁷ **Sleep.** Restless sleep; also from ascarides.

Restless at night on account of great excitement, with very vivid and in part anxious dreams, with starting up till after midnight.

Sleepless on account of intense itching at anus, causing one to toss and roll about all night.

Very vivid, mostly agreeable dreams.

- ³⁸ **Time.** Morning: not refreshed.

At midday: sensation of general debility.

Evening: nose obstructed; rash on forehead <; sticking in anus, in bed; towards, pulse accelerated; rheumatic pains <; increased heat and exaltation.

Night: restless, with starting up; till after midnight, tossing and rolling from intense itching at anus.

- ³⁹ **Temperature and Weather.** Desire to exercise in open air, which does not fatigue.

Warmth: burning rash on forehead <; ascarides <.

Open air: profuse smarting tears.

Wet weather: polypus enlarged; fleshy polypus <.

- ⁴⁰ **Fever.** Chill, after eating, which spreads as if from abdomen.

Chilliness from want of animal heat, after eating or talking about unpleasant things.

Increased heat and exaltation in evening with, great loquacity.

⁴¹ **Attacks. Periodicity.** Several times during day: both sides of nose very much obstructed.

Every day at regular periods: irritation produced by thread worms.

Nightly restlessness.

At and after dinner: irritable mood.

One year's duration: nasal polypus.

During past few years: attacks of nosebleed.

Three years' standing: nares filled with polypi.

Twenty years' standing: loss of smell.

For thirty years: nasal polypi removed every two or three years by operative means.

⁴² **Locality and Direction.** Right: very painful pressure in temple and frontal eminence; fine ringing in ear; violent crawling in nostril; lachrymation of eye; as if nostril was partly stopped; large red pimples under nostril; polypus occupying entire nostril; tearing in roots and gums of lower incisors; biting as from pepper on side of tongue; stitches in chest; rheumatic lameness; cutting pain through forearm; eruption on index finger; pain as if nail had grown into flesh of big toe. Left: painful pressure in temple; painless, protruding swelling of mucous membrane of nostril; mucous polypus on side of nose; painful formication and shooting in frontal sinus; mucus flowed copiously from nostril; nasal bones pressed asunder; biting as from pepper on side of tongue; tearing and scraping on side of fauces <.

⁴³ **Sensations.** As if air was forced through mucus in ear; as if r. nostril was partly stopped; as if nail had grown into flesh of r. great toe; chill as if from abdomen; sensation as from fleabites.

Pain: in forehead.

Acute pain: in nose.

Violent tearing: in roots and gums of r. lower incisors.

Stinging, lancinating: in upper part of nasal cavity.

Lancinating: in ears.

Tearing and scraping: in fauces.

Drawing and tearing: in whole arm; in bones.

Stitches: in r. chest; through stomach to back.

Cutting colic: after meals.

Violent fine sticking: in anus.

Stinging: in throat.

Biting: on tongue.

Smarting: in canthi.

Burning itching: rash on forehead and upper part of face.

Painful formication and shooting: at root of nose, in l. frontal sinus.

Tingling: in nose; in limbs.

Sudden dull, cutting pain: transversely through muscle of r. forearm.

Very painful pressure: in r. temple; in r. frontal eminence and in l. temple.

Pressing pain: over eyes.

Rheumatic pain: in arms, especially in bones and joints.

Rheumatic lameness: of r. upper arm.

Sensation of heat and pain: after coitus.

Burning: in finger tips.

Flushes of heat: in face.

Tickling: in upper part of trachea.

Dryness: in larynx; in trachea.

Anxious oppression or empty feeling in stomach.

Oppression: in chest.

Pressing, drawing sensation: from abdomen into cords and testicles.

Dull pressing: in abdomen.

Pressure: in forehead; in throat.

Trembling sensation: in whole body.

Crawling: in nose; in r. nostril; in rectum; in anus.

Intense itching: at anus.

Itching and creeping: at anus.

⁴⁴ **Tissues.** ■■ Polypi of all kinds, particularly nasal fibroids.

■ Polypi in ear and nose, especially among old and middle aged women.

⁴⁵ **Touch. Passive Motion. Injuries.** Touch: skin of forehead sensitive; pimples under nostril smarting.

■ Injuries to head, concussion of brain.

■ After lesions where tetanus might be expected.

⁴⁶ **Skin.** Sensation as from fleabites.

Rash, burning, itching.

⁴⁷ **Stages of Life, Constitution.** ■■ Old persons and children.

■■ Suitable when too much medicine has produced an oversensitive condition and remedies fail to act.

Boy, æt. 11, after erysipelas; nasal polypus.

Boy, æt. 11, for three years; nasal polypi.

Girl, æt. 14, nervous temperament, quickened growth, slender, pale face, light hair, blue eyes; tumor on l. lower lid.

Boy, æt. 15, nasal polypi.

Woman, æt. 19, mother of a scrofulous child; affection of nose.

Man, barber, thin, sandy complexion; rheumatism.

Man, æt. 30, strong constitution, gonorrhœa eight years ago; urethral polypi.

Woman, æt. 25; polypus of vagina.

Man, æt. 56, music teacher, suffering two years; psoriasis dorsalis.

Man, æt. 59, for thirty-one years; polypus.

Man, æt. 60, strong, suffering thirty years; nasal polypus.

⁴⁸ **Relations.** Compatible: *Cinchon.*, *Pulsat.*, *Silica*.

Compare: *Cina* (ascarides); *Ignat.* (hiccough, ascarides); *Nux vom.* (nervous phenomena); *Kali bich.* (nasal catarrh); *Phosphor.*, *Sanguin.*, *Silica* (nasal polypi); *Valer.* (nervous phenomena).

MEDORRHINUM.

Gonorrhœal Virus.

A Nosode.

Introduced by Swan.

All the provings and cures were made with high potencies.

The provers were Ren Dell, Finch, Swan, Farrington, Cleveland, Higgins and others.

Other authorities, for symptoms clinical and pathogenetic, mentioned in Berridge's MSS., prepared for Swan's *Materia Medica*, are Ren Dell, Finch, Swan, Norton, Frost, Farrington, Cleveland, Morgan, Berridge, Wildes, Higgins, Ostrom, Nichols, Pease, Sawyer, Carr, Biegler, etc.

CLINICAL AUTHORITIES.—*Neuralgic headache*, MSS.; *Ptosis of lids*, Swan, MSS.; *Abscess of liver*, MSS.; *Diarrhœa*, MSS.; *Cholera infantum* (2 cases), Swan, MSS.; *Nocturnal enuresis*, Sawyer, MSS.; *Impotence*, Cleveland, MSS.; *Gonorrhœa, with mental disturbance*, Pease, MSS.; *Ulceration of neck of womb*, Wildes, MSS.; *Chronic soreness of mammae*, Higgins, MSS.; *Cough*, Berridge, *Hom. Phys.*, vol. 5, p. 149; *Incipient consumption*, Farrington, MSS.; *Rheumatism*, Biegler, *Org.*, vol. 3, p. 211; *Obstinate rheumatism*, Swan, MSS.; *Chronic rheumatism* (not syctic), Wesselhœft, MSS.; *Gonorrhœal rheumatism*, Nichols, MSS.; *Sequelæ of rheumatism*, Biegler, MSS.; *Shoulder pains*, Higgins, MSS.; *Pain under l. scapula to end of little finger*, Ostrom, MSS.; *Itching and hivelike eruption*, Swan, MSS.

Symptoms not marked are pathogenetic; marked ■ or ■■ pathogenetic verified; marked || purely clinical.

¹ **Mind.** ■ Great weakness of memory.

|| Dulness of memory and desire to procrastinate, because business seemed so long lasting, or as if it never could be accomplished. θ *Gonorrhœa*.

■ Entirely forgot what she had read, even previous line.

■ Forgetfulness of names, later of words and initial letters.

■ Cannot remember names; has to ask name of her most intimate friend; forgets her own.

Cannot spell right; wonders how the word "how" is spelled. Reads a letter and thinks the words look queer and are spelled wrong.

- Time moves too slowly.
- Dazed feeling; a far off sensation, as though things done to-day occurred a week ago.
- Momentary loss of thought, caused by sensation of tightness in brain.
- Loses constantly the thread of her talk.
- In conversation he would occasionally stop, and on resuming make remark that he could not think what word he wanted to use. *θ*Gonorrhœa.
- Seems to herself to make wrong statements, because she does not know what to say next, begins all right but does not know how to finish; weight on vertex, which seems to affect mind.
- Great difficulty in stating her symptoms, loses herself and has to be asked over again.
- Difficulty in concentrating his thoughts or mind on abstract subjects.
- Could not read or use mind at all from pain in head.
- Thinks some one is behind her, hears whispering; sees faces that peer at her from behind bed and furniture.
- Persons come in, look at her, whisper, and say "come."
- One night saw large people in room; large rats running; felt a delicate hand smoothing her head from front to back.
- Is sure that she is worse, knows she is not going to live, cannot see any improvement, even when it is pointed out; has no fear of death, speaks calmly about it, and gives directions as to the disposition of her affairs.
- Sensation as if all life was unreal, like a dream.
- Wild and desperate feeling, as of incipient insanity.
- Cannot speak without crying.
- Tendency to suicide, gets up in night and takes his pistol, but his wife prevents him.
- Is in a great hurry; when doing anything is in such a hurry that she gets fatigued.
- Strange exhilaration of spirits.
- Alternation of happiness and gloominess.
- Spirits in the depths, weighed down with heavy, solid gloom, > by torrents of tears.
- Is always anticipating; feels most matters sensitively before they occur and generally correctly.
- Anticipates death.
- Dread of saying the wrong thing when she has headache.
- Everything startles her, news coming to her seems to touch her heart before she hears it.
- Woke at an early hour with a frightened sensation, as if something dreadful had happened; heavy weight and great heat in head; could not rest in bed; felt as if she must do something to rid her mind of this torture.

- Fear of the dark.
- Feeling as if he had committed the unpardonable sin and was going to hell.
- A word or look of seeming harshness puts her in despondency for hours.
- Feeling of desperation; did not care if he went to heaven or hell.
- Cross through day, exhilarated at night, wants to play.
- Irritated at little things.
- Nerve trembling, with worry.
- Very impatient.
- Reading and writing make her nervous and enrage her.
- Great selfishness.
- ² **Sensorium.** ■ Vertigo: when stooping; several times during day sudden attacks, seemingly in vertex, with danger of falling; things did not seem to go round, but there was a sensation and fear of falling, only slightly > lying down; < on movement; always woke with it; as if intoxicated; walks zigzag; in occiput, extending to vertex, with sensation of enlargement of occiput.
- Head light, not exactly dizzy.
- Sensation of tightening in head, causing intense vertigo.
- ³ **Inner Head.** ■ Frontal headache: with nausea; feeling of a tight band across forehead, < leaning head forward; as if front half of brain would come through forehead; as if skin was drawn tight; with fluent coryza; with pressure back of eyes, as if they would be forced out; extending over brain to neck.
- Brain seems weary; slightest sound annoys and fatigues her.
- Neuralgia first in l. temple and parietal bone, then in r., next day in l. eye.
- Wakes with headache over eyes and in temples; < from sunlight.
- || Headache in r. temple; a good deal of aching over l. eye.
- θ Nocturnal enuresis.
- || Neuralgic headache in l. temple and around middle part of cranium, at times terribly severe, with sensation of great weight and pressure in vertex; has lasted twenty-four hours and is gradually increasing in violence.
- Pain in centre of brain; in evening sharp pain through temples; pains commence and cease suddenly.
- Heat and throbbing in temporal region both sides.
- Brain exceedingly tender and all mental work irksome.
- Pain in l. parietal bone when the wind blows on it.
- Pain circling through head and around crown.
- Terrible pains all through head in every direction, with continuous and violent vomiting, followed by aching in sacrum and down back of legs to feet.

- Constant headache, < while coughing; light (through the eyes) seems to hurt it.
- Intense headache for three days, with inflammation of eye.
- Headache and diarrhoea from motion of cars.
- Headache with menses.
- Dull headache in a broad ring around head.
- Intense cerebral suffering, causing continual rubbing of head in pillow, rolling from side to side.
- Dull pain in cerebellum.
- Intense burning pain in head, < in cerebellum.
- Tensive pain in l. side of head as far back as parietal eminence and to middle of crown.
- Tensive pains in head as if she would go crazy; could not read or use mind.
- Sensation as of three points of tension in head, in centre of each hemisphere and cerebellum; as if large cords were drawn to each from every part of lobes and cerebellum; extremely painful, caused a disposition to run wildly through streets tearing hair; seemed as if tensive pains would break, when suddenly they relaxed and a bubbling sensation passed from centres to circumferences; when reached, the tensive pains began again.
- Sensation of tightness and contraction, extending from eyes and meeting in brain; extends down whole length of spine.
- Aching in occiput and medulla; pain sharp on motion; drowsy.
- Aching and exhausted feeling in cerebellum and medulla, with a subjective tenderness of spine from cerebellum to kidneys.
- Aching pain in base of brain, with swelling of cords of neck.
- Burning glow in cerebellum and down spine.
- Head feels heavy and is drawn backwards.
- Severe pain in back of head as though it had been struck; pain spread over to front, with severe neuralgic pain in l. eye; headache lasted all night; eye bloodshot.
- Pain in back of head and in r. eye.
- Simmering in head, does not know whether it is heard or felt.
- Sensation as if occipital protuberances were enlarged.
- ⁴ **Outer Head.** Hair lustreless, dry and crispy.
- Dryness and electrical condition of hair; it will not remain brushed.
- Intense itching of scalp; quantities of dandruff.
- ⁵ **Sight and Eyes.** When eyes were shut, felt as if pulling out of head to one side or other; when open all things seemed to flicker.
- A blur over things; numberless black, sometimes brown spots dancing over her book; sees objects double; things look very small; sees imaginary objects.

- Feeling as if she stared at everything, as if eyes protruded.
- Aching in eyeballs, pressure and heat in vertex, a tendency to shut eyes.
- Neuralgic pain in eyeballs: when pressing eyelids together; < when rolling them.
- || Continuous watering of eyes, great heat and sensation of sand under lids.
- Feeling of pain and irritation, and sensation of sticks in eyes, lids and especially inner canthi, redness and dryness of lids, congestion of sclerotic and sensation of a cool wind blowing in eyes, especially inner canthi.
- Ptosis of outer end of both upper lids, particularly l., requiring exertion to open them.
- Swelling of upper lids; soreness and smarting of edges.
- Decided tendency to irritation of edges of lids.
- Pulling pain in l. lower lid from outer canthus; could see lid twitch between these points.
- Hardness of upper lid as if it had a cartilage in it.
- Eyebrows itch; brows and lashes fall off.
- Swelling under eyes.

⁶ Hearing and Ears. Nearly total deafness of both ears, with very little noise; had to use a trumpet.

- Partial or transient deafness; pulsation in ears.
- || Child hard of hearing for six days.
- Singular sensation of deafness from one ear to the other, as if a tube went through head, while yet there was an overacuteness of hearing.
- Is sure he hears people in conversation, but on carefully watching, finds that sounds have reference to arterial pulsation, but where he cannot discover.
- When whistling, the sound in ears is double, with peculiar vibration as when two persons whistle thirds.
- Noises seemingly in mastoid cells, frying and hissing.
- Pain passes up Eustachian tube and out of both ears with a tickling sensation.
- After sleeping feels as though parchment was drawn over ear on which she was lying.
- Sensation of a worm about an inch long crawling in r. ear, and as if it commenced boring in anterior wall of auditory canal.
- Itching, aching, or boring pain in l. ear.
- Aching in cartilage of ear when lying on it at night.
- Soreness to touch of r. concha.
- Quick, darting pains in r. ear, from without inward; pains followed each other in close succession.
- Ringhole in l. ear sore and almost gathered.

⁷ Smell and Nose. Intense itching in nose, internally near point, had to rub all the time.

Very great burning in both nostrils when breathing through them.

Coldness of end of nose.

Entire loss of smell for several days.

Soreness of outer wing (inside) of l. nostril.

Nose constantly running.

Nasal catarrh, with continual running down throat.

Sensation of action in bones of nose; obstruction at root of nose as if mucous membrane was hypertrophied.

Nose goes to sleep.

|| Epistaxis.

Nose inflamed, swollen.

Catarrh of posterior nares.

Posterior nares obstructed, > by hawking thick, greyish mucus, followed by bloody mucus.

Heavy fluent coryza, with hard headache all day in frontal region, < 10.30 A.M.

Soreness and crawling feeling as of a centipede in l. nostril in morning.

⁸ **Upper Face.** || Great pallor; yellowness of face, particularly around eyes, as if occurring from a bruise (greenish yellow); yellow band across forehead close to hair.

Greenish, shining appearance of skin.

Blotches on face.

Flushes of heat in face and neck.

Feverblisters near corner of r. upper lip, small but very sore.

Enormous fever sore on lower lip near l. commissure.

Sweat of face; on upper lip.

|| Neuralgia of r. upper and lower jaws, extending to temple.

π Swelling in region of l. submaxillary gland, the size of a goose egg; whiskers over tumor came out; softened in centre; at times sharp, shooting pains; on being opened discharged a large quantity of thin, bloody pus; was opened several times, finally the aperture formed raised embankment-like edges; the pus burrowed until arrested by clavicle, where it formed an enormous swelling (> after *Thuja* 3m.); the tumors left fistulous openings which were a long time in healing. θ Retronasal catarrh (benefited).

Face covered with acne; dry herpes; freckles.

⁹ **Lower Face.** || Tendency to stiffness in jaws and tongue.

|| Rigidity of muscles of face, especially of lower lip, drawing it up tight to teeth; jaws stiff, unable to open them; deglutition nearly impossible; throat filled with saliva.

Swelling of submaxillary glands.

¹⁰ **Teeth and Gums.** || Teeth have serrated edges, or are chalky and easily decay.

Sore teeth, particularly eyeteeth; feel sore and soft.
Yellowness of teeth.

- 11 Hard swelling on r. upper jaw, as if in socket of a tooth gone since four years; intense neuralgic pains extending to whole head, causing sleeplessness; severe pains all over head, with external heat.

11 Pale gums.

- 11 **Taste and Tongue.** Taste: coppery on rising; disagreeable; bad in morning.

Tongue coated: brown and thick; thickly in morning, with bad taste; white at base, the rest red; white, with papillæ showing through.

Tongue blistered.

Small sores, pustules (canker sores) on edge, tip and under tongue, very painful; also inside lips and in throat.

- 12 **Inner Mouth.** Foul breath in morning.

Dryness of mouth; feels burnt.

11 Very sore mouth, ulcers on tongue and in buccal cavity, like blisters.

11 Blisters on inner surface of lips and cheeks, skin peeling off in patches.

Excitement of submaxillary glands, pouring out saliva profusely.

Stringy mucus comes out of mouth during sleep.

- 13 **Throat.** Irritation in throat as if scraped.

Pharynx inflamed and feels very stiff and sore.

Great dryness of throat, with swollen glands.

Back part of throat constantly filling with mucus from posterior nares.

Sore throat and cold in head > by salt water bathing.

Soreness of throat, hurts to swallow.

- 14 **Appetite. Thirst. Desires. Aversions.** 11 Appetite increased; ravenous hunger immediately after eating.

Absolute loss of appetite; thirst.

Enormously thirsty; even dreams that she is drinking.

Insatiate craving for liquor, when before she hated it.

11 Great craving for salt. 0 Abscess of liver.

Craving: for sweets; hard, green fruit; ice; sour things; oranges; ale.

- 16 **Belching, Hiccough, Nausea and Vomiting.** 11 Hiccough.

Nausea: with frontal headache; after drinking water; after dinner; always after eating; before eating.

Vomiting of thick mucus and bile, without nausea.

11 Violent retching and vomiting for forty-eight hours; first glairy mucus, then frothy and watery, and lastly coffee grounds; accompanied by intense headache, with great despondency and sensation of impending death; during paroxysm was continually praying.

Vomiting black bile without nausea, tasting bitter and sour, with considerable mucus.

- 17 Scrobiculum and Stomach.** ¹¹Sensation in pit of stomach as of a paper of pins that seemed to force themselves through flesh, causing her to rise and double up and scream; pins seem to come from each side. *θ*Abscess of liver.

A sick or gnawing feeling, not $>$ by eating or drinking. Trembling at pit of stomach.

Sometimes a burning (like a flame) in pit of stomach, as if heart palpitated there.

Dull pain in epigastric region, deep in.

Feeling of a lump in stomach after eating.

Throbbing in sides of stomach.

Clawing in stomach, $<$ drawing up knees.

¹¹Cramps in stomach as from wind.

¹¹Intense pain in stomach and upper abdomen, with a sensation of tightness.

Sensation of sinking and agonizing sickness at stomach, with a desire to tear something away.

- 18 Hypochondria.** Terrible pains in liver, thought she would die, they were so acute.

¹¹Bilious colic with frequent vomiting and nausea; diarrhoeic stools, chilliness and perspiration on face and neck.

¹¹Congestion of liver.

¹¹Grasping pain in liver and spleen.

¹¹Burning heat around to back, like a coal of fire. *θ*Abscess of liver.

¹¹Severe pain from abscess extending to r. shoulder and down elbow. *θ*Abscess of liver.

¹¹Throbbing and thumping in region of suprarenal capsule, seeming to come from abscess or sore spot just below fifth rib, r. side; creeping chills in region of r. kidney, throbbing, contracting, drawing and relaxing as if caused by icy cold insects with claws. *θ*Abscess of liver.

- 19 Abdomen.** ¹¹Intense agonizing pain in solar plexus; surface cold; eructations tasting of sulphuretted hydrogen and, after eating, of ingesta; applied r. hand to pit of stomach and l. to lumbar region.

Pressure in lower abdomen as of a heavy weight.

A feeling as of a tumor in r. side of abdomen.

Tensive pain in r. side of abdomen, as of a hard, biconvex body; with heat and gnawing aching pain, continued a short time; it was between spine of ilium and recti muscles.

Darting pain from centre of r. ovarian region to lower edge of liver.

¹¹Ascites; abdomen greatly distended; palpation showed water; urine very scanty and high colored.

Beating as of a pulse in abdomen vertically.

Left inguinal glands sensitive and slightly swollen.

Cutting in r. lower abdomen running into r. spermatic cord; r. testis very tender.

²⁰ **Stool and Rectum.** Bilious diarrhœa, verging on dysentery, with mucous stools.

Pains of most intense kind (threatening cramps) in upper abdomen (darting and tearing pains) coming on at stool; stool diarrhœic, thin and hot, but not copious; after stool, profound weakness and mild cramp in l. calf.

Profuse bloody discharges from rectum, sometimes in large clotted masses, followed by shivering.

|| Black stool.

|| White diarrhœa.

Stools tenacious, claylike, sluggish, cannot be forced, from a sensation of prolapsus of rectum.

Can only pass stool by leaning very far back; very painful, as if there was a lump on posterior surface of sphincter; so painful as to cause tears.

■ Constriction and inertia of bowels with balllike stools.

|| Child, æt. 15 months, brought on a pillow to clinic, apparently dead; eyes glassy, set; could not find pulse, but felt heart beat; running from anus greenish yellow, thin, horribly offensive stool.

|| Baby, æt. 7 months, after summer complaint, great emaciation, diarrhœa green, watery, slimy, yellow, curdled, like boiled potatoes chopped up with greens, thin, cream colored, watery, smelling like rotten eggs; stools pass involuntarily; apparently lifeless, except that it rotates head on pillow.

|| Cholera infantum with opisthotonos, vomiting and watery diarrhœa; profuse discharge of blood and pus.

Sharp, needlelike pains in rectum.

|| Painful attack of piles, not bleeding, hot swelling on l. side of anus; pin worms.

Oozing of moisture from anus, fetid like fish brine.

²¹ **Urinary Organs.** Intense renal colic; severe pain in ureters, with sensation as of passage of calculus; during kidney attack, great craving for ice.

Dull pinching pain in region of suprarenal capsules at 11 A.M.; fingers cold at same time; great pressure in bladder, greater than amount of urine warrants; urine scanty and high colored.

|| Pain in renal region, profuse urination relieves.

|| Very distinct bubbling sensation in r. kidney; sensation of three bubbles in r. renal region, moving like bubbling in water, causing faintness; deathly feeling in kidneys, with great depression of spirits, similar to effect of cold

settling in renal region; prostration after urination,
 #Abscess of liver.

■Urine high colored.

A child, severe attack of cystitis, with light colored urine filled with mucus; extreme pain in urethra on urinating; end of penis inflamed; analysis gave albumen, phosphates and triple phosphates.

Urine watery, colorless.

After urinating, great coldness and shivering.

Burning on urination, like incipient gonorrhœa.

■Strong smelling urine.

||Urine covered with a thick greasy pellicle.

||Nocturnal urination entirely ceased, the chamber empty in morning, a thing unknown for years.

||Painful tenesmus of bladder and bowels when urinating.

||Passes an enormous quantity of high colored, strong smelling urine in bed every night; thinks it is in after-part of night, as he is always wet in morning; overwork and too much heat, or being in cold, aggravates this condition.

Debility after prolonged or complete urination.

Syncope after urination.

Intensely yellow urine.

In urinating very slow stream, with sharp, cutting pains transversely across root of penis; once flow intermitted; no burning; pains come on just as last drops are voided.

||Diabetic condition; profuse and frequent urination.

²² **Male Sexual Organs.** Nocturnal emission, followed by great weakness and miserable feeling all day.

Emissions during sleep: watery, causing no stiffness of linen; transparent, consistence of gum arabic mucilage, too thick to pour, and voided with difficulty; thick, with threads of white, opaque substance.

■Impotence.

||Gonorrhœal flow thin, transparent, mixed with opaque, whitish mucus, stains linen yellow.

||Intense and frequent erections day and night.

||Pains along urethra while urinating, drawing burning.
 #Suppressed gonorrhœa.

||Gonorrhœa for ten months; during eight months mostly suppressed by drugs and injections; for past two months flow persists, watery, transparent, but acrid and abundant, mixed with creamy liquid, stains linen yellow brown; pain at end of penis during urination; since third month of infection had heavy, drawing, wandering pains in r. arm, r. hip and l. calf, < in damp weather.

||Gleety, gonorrhœal discharge for twenty years; urine stains clothes a dirty brown, discharges extremely slow,

sometimes it takes half an hour to empty bladder, leaving him in a weak condition; during urination, painful rectal tenesmus; chilliness when bladder is too full, > by urination; if he urinates after getting warm in bed, has to urinate every hour rest of night; faint, indefinite sense of chilliness, followed by frequent calls to urinate, urine being hot, copious and followed by spinal chill and incontinence of urine on getting cold.

- || Burning in meatus during urination, and a feeling of soreness through whole urethra; also after urinating, a feeling as if something more remained in urethra. *θGonorrhœa.*
- || Scanty, yellowish, gleety discharge, of many months' standing, showing most plainly in morning, gumming up orifice.
- || Profuse, yellow, purulent discharge from urethra, most copious in morning. *θGonorrhœa.*
- || Cannot retain urine more than an hour, after 5 or 6 P.M. *θChronic gleet.*
- || Cannot retain urine through night. *θChronic stricture.*
- π Chancere like ulcer on prepuce (never had syphilis or gonorrhœa); six months later there came for several months successive crops of vesicles on prepuce, very sore to touch, which soon opened at the tip, and left a little ulcerlike sore lasting a few days; a round, clean cut, sharp edged elevation with depression, however not filled with pus as in genuine chancre. *θRetronasal catarrh* (benefited).
- Soreness, swelling and dragging of testes.

²³ **Female Sexual Organs.** || Great sexual desire after menses in a single woman.

A great deal of pain in l. ovary, with a sensation as if a sac was distended and if pressed would burst; sensation as if something was pulling it down, causing it to be sore; pain when walking passed to l. groin, as if leg pushed something, with a great amount of heat.

Left ovary seemed enlarged, with intense heat and severe aching pain; could not bear pressure, though it seemed as if she must press it; with a burning heat.

Tense pains passing diagonally in r. ovary, followed by a bubbling sensation.

Intense, excruciating, neuralgic pains in whole pelvic region, extending downwards through ovarian region to uterus; cutting like knives, forcing tears and groans.

- || Ulceration of neck of uterus, which looked ragged and torn, inflamed and covered with stringy pus; had gonorrhœa.

Distinct soreness and nervous pain in one spot in lower part of uterus on l. side, < walking or moving l. leg.

Pulling and pain in sacrum and pubic region, as if menses were coming on.

Profuse menses; dark clotted, also bright blood, with faintness and some pain.

|| Menses very dark; stains difficult to wash out.

Intense menstrual colic, causing drawing up of knees, with terrible, bearing down, laborlike pains, with pressing of feet against support, as in labor.

A burning pain in lower part of back and hips during menses.

|| After very profuse menses, neuralgia in paroxysms in head, with twitching, and drawing in of limbs and cords of neck, which were like wires; pain in lower abdomen, with profuse, yellowish leucorrhœa.

Itching of vagina and labia, thinking of it makes it worse.

Small chancres on edge of r. labia (had no sexual intercourse for three years, never had venereal disease).

Short, shooting pains, passing outwards, chiefly in breasts. Breasts cold as ice to touch, especially nipples (during menses), rest of body warm.

Large but not painful swelling of l. breast.

Nipples sore, sensitive and inflamed.

Breasts and nipples very tender to touch, also inflamed.

Soreness of nipples, a gummy secretion drying on orifice; when picked off nipple bleeds freely.

Soreness of breasts, very sensitive to touch, at nonmenstrual periods.

Peculiar tenderness of breasts.

²⁵ **Voice and Larynx. Trachea and Bronchia.** Hoarseness, especially while reading, with occasional loss of voice.

Slight hoarseness with hawking up of mucus.

Choking caused by a weakness or spasm of epiglottis, could not tell which; larynx stopped so that no air could enter, only > by lying on face and protruding tongue.

At night dryness, soreness and choking very severe; thrusting tongue in cheek brought on coughing and choking as if epiglottis was closed; a tearing sensation as if lining of larynx and pharynx had been torn off.

■ Dryness of glottis, very annoying, with pain during deglutition; great hoarseness.

During day hoarseness, soreness and elongation of palate.

Soreness in larynx as if ulcerated.

Larynx feels sore when coughing.

Tenacious mucus in larynx.

Sensation of a lump in larynx; severe pain on deglutition.

|| Bronchial catarrh spreading into larynx, swelling of tonsils and glands of throat extended also into ears, causing transient deafness.

²⁶ **Respiration.** Desire to breathe deep; wakes gasping for breath.

Difficulty in breathing, with momentary faintness; very marked stuffed feeling in chest made her gasp for breath.

Great oppression of breathing every afternoon about 5 P.M.; sense of constriction.

Has to fill lungs, but no power to eject air.

Faint suffocative sensation when sitting up in bed, as if thorax was full.

Spasm of glottis, with clucking in throat, air expelled with difficulty, but inhaled with ease.

Breath hot, feels so even when breathing through nose.

After a deep inspiration singular piping and croaking in bronchia.

²⁷ **Cough.** Cough from tickling under upper part of sternum. Incessant dry cough, < at night; wakes just as she is falling asleep; < from sweet things.

Hacking cough, causing darting pains through scapulæ.

Dry, hacking cough, with a weak, sinking sensation under sternum.

Severe dry cough, < at night; sensation of a lump; dryness and excoriated sensation in glottis, with great hoarseness (relieved by *Ipec.*).

Terrible, painful cough, as if larynx would be torn to pieces, and as if mucous membrane was torn off, with profuse discharge of viscid, greyish mucus, mixed with blood.

Cough deep and hollow, like coughing in a barrel; bronchial tubes appear to be very much enlarged and cough spasm causes a flabby feeling, as if lining membrane was a loose fold of tissue.

Great rattling of mucus, which appears to be low down in chest, while cough does not seem to reach there, but only to throat pit, consequently hard cough does not reach phlegm unless he lies on his face, when cough brings up a greyish yellow, or a pale greenish yellow, gelatinous mucus without taste.

When lying on back or either side when coughing, rattling, wheezing or whistling.

Cough: with aching across kidneys; causes painful shock at base of each lung; with a peculiar shrill, barking sound, some expectoration; on entering a warm room; after eating.

|| Cough, < on lying down, > lying on stomach.

|| Cough, < at night, causing retching.

Hawking of tenacious mucus.

Expectoration: yellow white, albuminous, or little green, bitter balls; ropy, difficult to raise; as if flecked with infinitesimal dark spots.

- ²⁸ **Inner Chest and Lungs.** Oppression of chest: < l. side; with difficult breathing and a tendency to take a long breath; wakes gasping for breath.
- Hoarseness seems to be in chest; feels like an accumulation in chest; as if it was painfully contracted.
- Sharp pain in bottom of l. lung.
- Darting pain through lung, which makes her start.
- Chest sore to touch, at times burning extends over chest; cold seems to increase it; a piece of ice cools it for an instant, then it is hotter; lung feels as if beaten or bruised.
- Feels as if her breath was fanning a blistered sore in lung.
- Singular sensation through chest, bounded by a line drawn across lower end of sternum and another about middle; as if there was a cavity extending from side to side, filled with burning air, which dilated in puffs in all directions and could be felt impinging on walls of cavity.
- Heat like a furnace in chest, with itching of ears.
- Pain in upper part of r. lung when moving arm.
- !! Pain in r. shoulder as though it came from l., straight through.
- Chest feels sore throughout.
- Darting pain from centre of r. lung to lower edge of liver.
- Cold pain in r. lung and liver while coughing.
- Very sharp stitching pain in bottom of r. lung; also over surface of both lungs.
- Aching in back part of l. lung.
- An old sore spot in top of l. lung aroused.
- Fatigue of l. lung after talking, as if collapsed or paralyzed.
- Walking in sun, l. lung becomes excessively hot, r. lung cold.
- Pain in l. upper chest through to shoulders; cough arising from chest; incessant, dry cough, < at night.
- Aching in l. lung under scapula, indescribable aching as if it was drawn up in hand and then let loose, < after walking; at same time aching in base of brain.
- Sharp pain along r. edge of sternum, changing to l. edge, and afterwards into l. lung.
- Left lung very painful, feels drawn towards r. side; l. side of chest from top of lung to waist hot as fire; heart beat very fast and felt hot, too; heat spread over r. side, but was very mild, only a warm feeling, while l. side was consuming; face pale grey, nose pinched and deathlike.
- Bottom of l. lung sore to pressure (slight urging to cough from lower bronchia); afterwards slight pain in bottom of r. lung.
- !! Constricted sensation at bottom of both lungs; finally dull, heavy pain at top of l. lung.
- Intense boring in chest, but most below l. scapula, a place,

the size of a dollar, on outer edge extremely sensitive to touch; pain from upper lung to this spot.

Coughing gives great pain in chest, as if it was painfully contracted.

Sore spot size of silver dollar begins at top of l. lung and like a red hot bolt extends through to lower part of back; chest sometimes feels as if something had grown to the sore spot in front and was drawing back the chest; she feels for a cavity.

Pain in heart and lungs, especially at night.

!! Awful pains, in phthisis, in middle lobes.

!!! Incipient consumption.

²⁹ **Heart, Pulse and Circulation.** Difficulty of breathing through oppression of heart.

Fluttering about heart.

Palpitation after slight exertion.

Heavy heart throbbings.

With heat in chest, heart felt very hot, beat very fast and felt large, accompanied by a bursting sensation.

Soreness in heart in morning after having slept on l. side.

Feeling of a cavity where heart ought to be.

Pain in heart: acute, sharp, quick; dull, quick.

Sharp pains around heart, passing thence to head; preceded by nausea.

Sharp pain at apex of heart; < on movement.

Great pain in cardiac plexus, extending to l. arm and throat; pulse 64; next day no pain; pulse 100.

Intense pain in heart, seemed to radiate in different parts of l. side of chest; < from least movement.

Pain from sore spot below l. scapula to heart, with violent palpitation.

Dull pain in heart, with pain in l. arm and sensation as if hand was swollen.

Burning in heart, went through to back and down into l. arm.

³⁰ **Outer Chest.** Pain and soreness through chest and mammæ.

Sensation of an abscess on l. chest between pectoralis major and minor where they form anterior boundary of axillary space, hard and sensitive to touch, drawing pains in every direction, < motion of arm; great heat extending about three inches from spot and through to back of shoulder, no redness and very slight swelling.

Great soreness to pressure of muscles of lower l. chest front and back, soreness when moving of l. shoulder blade.

³¹ **Neck and Back.** Drawing in cords of neck, causing desire to throw head back.

Swelling of cords of neck, with aching pain in base of brain.

Spasms of neck muscles, notably sterno-mastoid, drawing chin firmly down to breast.

Sensation of an enlarged gland in r. side of neck under upper part of sterno-cleido-mastoid muscle, painful when moving head.

Pain in nape and between scapulæ, running to either side, shoulder and down to lumbar region.

Contractive pain from superior angles of scapulæ, passing to seventh dorsal vertebra and extending straight down spine to ninth vertebra, drawing shoulders back tight as if bones would be crushed; < moving shoulders, neck or arms.

Pain in back between scapulæ.

Intense burning heat, commencing in back of neck and extending gradually down spine, with a contractive stiffness extending into head and seeming to thicken the scalp.

Pain under r. scapula.

■ Pain straight through from l. to r. shoulder.

Burning glow in cerebellum and down spine.

Weak, stiff, aching back.

■ Heat in medulla and spine for a whole week.

Whole length of backbone sore to touch, also ribs of l. side.

Tenderness of spinal column when stretching.

Aching across and in kidneys.

Occasional creeping sensation in region of l. kidney.

When she stoops cannot rise again without violent pain in region of kidneys.

Pain in region of l. kidney, darting over l. hip, especially when spine is pressed upon.

|| Throbbing and thumping in region of r. suprarenal capsule seeming to come from abscess or sore spot just below fifth rib, r. side, under breast; creeping chills in region of r. kidney, throbbing, contracting, drawing and relaxing; as if caused by icy cold insects with claws.
θ Abscess of liver.

Lumbar vertebræ sensitive to touch.

|| Pains in lumbar portion of spine; myalgic; induration of testes.

Sensation of water dropping out of a bottle in lumbar region (opposite third lumbar vertebra), between posterior and superior spine of ilium and vertebra.

|| Lumbago caused by straining in lifting.

Pain in back of hips, running around and down limbs.

Pain in sacrum and coccyx.

³² **Upper Limbs.** ■ Rheumatic pain in top of l. shoulder, < from motion; occasional little darts of pain if kept still.

|| Rheumatic pain in r. shoulder and arm.

Rheumatic pains in shoulders, notably l., also in hands, with pains on closing them.

Brown, itching eruption on l. shoulder.

|| Severe pain from abscess, extending to r. shoulder and down to elbow. *θ* Abscess of liver.

|| Pain commencing under l. scapula, running down l. arm to little finger, which pricked as if asleep.

Cold numbness on outer side of arms, just below elbow.

Itching and irritation inside of elbow joints.

Sharp pain in elbow when moving it.

Cracking of joints, especially elbows.

Left forearm and hand numb, unable to hold anything with force; any attempt to raise arm caused a sense of discomfort and irritability.

Pain in l. arm and sensation in head as if swollen; connected with heart; numbness down l. arm.

Aching in bones of arm after headache.

Numb pain in l. arm; cannot even hold a paper any length of time; the veins become enlarged; it is very painful to raise arm.

Trembling of arms and hands.

Right arm cold.

Crampy pain in first and second fingers of r. hand.

In night, sensation of a boil coming on back of hand, just above metacarpal phalangeal joint of l. index finger; sore to touch, with drawing pains from every direction; expected to find a boil there in morning, but found only a red spot, not elevated.

Burning of hands, wants them fanned and uncovered; always cold hands.

Intense burning in palms; burning and itching of hands, first l. then right.

Itching of hands at roots of and between fingers, as in itch.

Palms and sometimes feet burning hot.

Right hand is cold, then left.

Cold hands, with coldness extending all over body.

Sharp rheumatic pains across middle knuckles of l. hand, also rheumatism of arms and legs.

Hot numbness of backs of hands.

Back of hands rough.

Small yellow spots on hands.

Middle finger of l. hand swollen and cannot be bent without pain; cannot touch palm with it; top of this finger painfully sensitive, numb and dead, she cannot grasp anything with it, can hardly touch anything.

Hardness at base of ball of little finger.

Transverse depression on nails as if they were bent.

|| Consumptive incurvation of nails.

³³ **Lower Limbs.** Woke with a sharp pain over l. hip, preventing stooping, makes walking difficult; it is like a stiff neck, but more aching.

- Slight aching pains to hip joints and knees.
 Pains in both legs, at times from hips down to knees, at other times in l.; only when walking.
 Sensation of heaviness, or want of power to move limbs, in walking.
 Heaviness of legs, very difficult walking (especially going up or down stairs), legs are so heavy, feel like lead.
 Trembling of limbs, legs give way.
 Lower limbs ache all night, preventing sleep.
 Legs do not go right in walking.
 Little dropping of r. leg.
 Very restless with the legs.
 Numbness in l. leg from knee to hip, feeling as if paralyzed.
 Longing to stretch legs.
 The pain seems to tighten the whole body, especially the feet and thighs.
 || Rheumatic pains in muscles of legs.
 Many years since had a leg amputated just above ankle; after healing it began to swell, end of stump turned black, severe pains in muscles and bones, and ultimately a pimple appeared on stump, which broke and discharged for some time; all this has been reproduced.
 During a terrific thunderstorm, very sharp pains in knees shot upwards; pains < by stretching.
 Aching pain in legs, with inability to keep them still in bed, < when giving up control of himself, as when trying to sleep (> after *Lil. tigr.*).
 Weak kneed when getting up from a chair.
 When walking, pain in l. knee, that caused it to give way, letting her down.
 Trembling in legs from knees down, l. leg trembles most, burning in feet.
 Legs dead and heavy, throbbing from knees down.
 Coldness of legs up to knees, also of hands and forearms.
 Short pulling pains in knees, toes, ankle joints and hands.
 Drawing sensation under knees and in ankles.
 Contraction of muscles under l. knee and in l. calf.
 || Cramps in soles and calves at night.
 Cramp in l. calf, afterwards in r. leg between knee and thigh.
 ◻ Kind of cramp in l. calf at night, muscles knotted, > stretching; not cramp, but knotting.
 Ankles turn easily when walking.
 || Sudden intense pain in l. ankle, back of joint, on going to bed, could not move limb or body without screaming; could find no position of comfort.
 ■ Burning of feet, wants them uncovered and fanned.

Both feet somewhat swollen; dropsy of feet.

Sore feeling under l. foot.

Edema of feet followed and > by diarrhœa.

Cold feet with chills all over body.

Small sharp pain in soles when first stepping on them in morning, not felt any other time.

|| Swelling and itching in soles, itching between toes, and pulling pains extending up to knees; itching, painful, papulous eruption around waist, and hivelike eruption wherever flesh is pressed on.

|| Tenderness of soles so that he could not stand on them at all and had to walk on his knees. #Suppressed gonorrhœa.

■ Soreness in ball of foot under toes.

Great toe sore, r. one worst; pains shooting through toes when sitting still.

Pain, swelling and inflammation of r. great toe.

|| Cold and sweaty feet.

Great toe covered with scales like tetters.

|| Old foot sweats, < during winter, for seven years.

Corns very tender.

³⁴ **Limbs in General.** ■ Almost entire loss of nervous force in legs and arms; exhausted by slightest effort.

|| Pain like rheumatism along r. nape, whole r. side, r. hip, l. leg (upper r., lower l.); pains drawing, < in dampness; l. leg swollen near knee. #Gonorrhœal rheumatism.

|| Stiffness throughout body and joints. #Suppressed gonorrhœa.

|| Deformity of finger joints, large, puffy knuckles, swelling, stiffness and pain of both ankles; great tenderness of heels and balls of feet; the swellings of all affected joints were puffy like wind galls; general condition < inland, > near shore.

Numb sensation in l. arm, hand and leg; l. leg goes to sleep.

Eruption under and on toes and on hands and feet.

³⁵ **Rest. Position. Motion.** Rest: little darting pains in l. shoulder.

Lying down: vertigo slightly >; on ear, aching in cartilage; cough <.

Lying on back or either side when coughing: rattling, wheezing or whistling.

Lying on stomach: cough >.

Lying on either side: contents of lower part of chest and abdomen seem to press upon each other.

Cannot lie on l. side for any considerable length of time.

Can only sleep on back, with hands over head.

- Sleeps on her knees, with face forced in pillow.
 Must lie on face and protrude tongue; larynx stopped so that no air could enter.
 Could find no position of comfort: intense pain in l. ankle, back of joint.
 Sitting still: pains shooting through toes.
 Sitting up in bed; faint suffocative sensation.
 Stooping: vertigo; cannot rise again without violent pain in region of kidneys; impossible, pain in hip.
 Leaning head forward: tight band across forehead <.
 Desire to throw head back: drawing in cords of neck.
 Head drawn backwards.
 Leaning body very far back: can only pass stool.
 Drawing up knees: clawing in stomach <; menstrual colic.
 Must rise and double up: pain in pit of stomach.
 Thrusting tongue in cheek: brought on coughing.
 Applied r. hand to pit of stomach and l. to lumbar region: intense agonizing pain in solar plexus.
 Cannot hold paper long: numb pain in l. arm.
 When closing hands: pain in them.
 Slight exertion: palpitation; exhaustion; heat; tendency to perspire.
 Motion: vertigo <; of l. leg, pain in uterus <; of arm causes pain in upper r. lung; sharp pain at apex of heart <; least, pain in chest <; of arm, pains in chest <; soreness of l. shoulder blade; of head causes pain in neck; of shoulders, neck or arms, pain in shoulders <; of elbow, sharp pain.
 Getting up from a chair: weak kneed.
 Getting up: as if bones were out of joint; shakes herself to get them into place.
 Cannot keep still: restlessness, > by clutching hands.
 Inability to keep legs still in bed: aching pain.
 Continual rubbing of head in pillow, and rolling from side to side: cerebral suffering.
 Attempt to raise arm: discomfort and irritability.
 When rolling eyes: neuralgic pains <.
 Could not move limb or body without screaming: intense pain in l. ankle, back of joint.
 Stretching: tenderness of spinal column; pains in knees <; cramp in calf <.
 When first stepping on soles: small sharp pains.
 Had to walk on his knees: tenderness of soles.
 Walking: pain passed from l. ovary to groin; pain in uterus <; aching in l. lung; difficult, pain in hip; pains from hips down to knees; heaviness in limbs; legs do not go right; pain in l. knee; ankles turn.
 Going up and down stairs: difficult, from heaviness of legs.

³⁶ **Nerves.** Intense nervous sensibility, respecting touch of garment or a lock of hair by any one not en rapport.

Starts at slightest sound.

Unusually active, going as if on wings.

Restlessness, cannot keep still, but feels greatly relieved by clutching hands very tight.

|| Consumptive langour; great general depression of vitality.

|| Very tired.

Faintness early in morning with no appetite.

Sensation as if she would faint, followed by a great heat down spine and between shoulders.

Trembling all over, great nervousness and profound exhaustion.

Great general subjective trembling, even tongue felt trembling.

Sensation of creeping things throughout body continually.

Quivering sensation, with tingling and numbness.

Tonic spasms, rigid extension of arms and legs, the hands everted, palms outward, thumbs down, fingers clawlike.

Epileptiform spasms with foaming at mouth, rigidity of body and limbs; violent regurgitation at heart with absence of mitral cluck.

Opisthotonos.

State of collapse, nearly gone; wants to be fanned all the time, wants more air; cold and pulseless, with cold perspiration; throws off all covers.

Risus sardonius.

³⁷ **Sleep.** Sleepy, yawning, chilly.

Spasmodic yawning, cannot surpress it; followed by spasm of glottis.

Asleep, but hears everything, answers questions as if she was awake. θ Nightmare.

Bites tip of tongue in sleep.

Feels as if she would have nightmare.

Sleeps at night on her knees, with face forced in pillow.

Can only sleep on back with hands over head; if she lies on either side, the contents of lower part of chest and abdomen seem to press upon each other and cause discomfort.

When asleep, day or night, no matter how short a time, profuse perspiration on face and neck.

Sleep with wearing dreams of walking; waking with impression that she had slept for hours, although it was only thirty minutes.

Such restless nights and terrible dreams of ghosts and dead people, she dreads night to come.

Dreams: horrid; painful; exhausting; that she is drinking.

Woke at night and saw a woman of pleasant face, dressed in grey, standing by bedside, wiping a tumbler; she backed from me miles away, becoming very small.

■ Wakeful; slept towards morning.

Great restlessness at night, sleepy but could not sleep.

|| Becomes wide awake at 6 P.M. and continues so till 12, with entire passivity of brain and cessation of thought; slight restlessness.

³⁸ **Time.** Aggravation from daylight to sunset; always brighter in evening.

Morning: soreness and crawling in l. nostril; bad taste; tongue thickly coated; foul breath; gleety discharge; soreness of heart; small sharp pains in soles when first attempting to step on them; early faintness.

10 A.M.: chill, chattering, shivering.

10.30 A.M.: headache <; fever with thirst.

11 A.M.: pain in region of suprarenal capsules.

From 10 to 11 A.M.: cold feet and legs.

From 10 to 12 A.M.: nervous during fever, moving fingers.

From 10 A.M. to 1 P.M.: fever and malaise <.

From 10.30 A.M. to 12.30 P.M.: thirst during chill.

At 11 A.M.: chill, beginning with great coldness of fingers and toes; fever, preceded by cold feet.

At 2 P.M.: feet cold first, after chill excessive languor.

At 5 P.M.: chill, followed by fever and slight sweat; next day same, but slighter.

From midnight to 3 A.M.: fever, with nervous restlessness.

Day: frequent and intense erections.

Afternoon: fever.

After 5 or 6 P.M.: cannot retain urine more than an hour.

6 P.M.: became wide awake until 12 P.M.

Evening: sharp pain through temples; itching <.

Night: headache; aching in cartilage of ear; intense and frequent erections; cannot retain urine; dryness, soreness and choking very severe; incessant dry cough; cough <, causing retching; sensation of a boil coming on back of hand; aching in legs; cramp in soles and calves; restless sleep; rapid pulse; sweats.

³⁹ **Temperature and Weather.** In sun, walking: l. lung becomes very hot.

Too much heat: < urination in bed at night.

After getting warm in bed: when urinating, must do so every hour rest of night.

Entering warm room: cough.

Wants hands fanned and uncovered.

Wants to be fanned all the time, wants more air, state of collapse; hands and feet must be fanned.

Sensitive to drafts of air, takes cold easily.

When wind blows on parietal bone: pain.

Salt water bathing: sore throat and cold in head <.

After getting wet: chill, followed by fever and slight sweat.

Damp weather: pains in limbs >.

Getting cold: incontinence of urine.

Craving for ice: during kidney attack.

Piece of ice cools chest for an instant, then it is hotter.

Inland: chronic rheumatism in joints <, > near shore.

⁴⁰ **Fever.** Creeping chills running down back and all over body in a zigzag course.

Chills: up and down back; several times a day; 10 A.M., some chattering and shivering; at 10.30 A.M., fever with thirst, began in fingers and toes; from 10.30 to 12.30, thirst during chill, none during fever; from 10 to 11 A.M., cold feet and legs; from 10 to 12, nervous during fever, moving fingers; at 11 A.M., beginning with great coldness of fingers and toes; at 2 P.M., feet cold first, after chill excessive languor; at 5 P.M., followed by fever and slight sweat (after getting wet); repeated next day, but slighter.

Shivering chills, with boring pains in chest.

Cold hands, with coldness extending all over body.

Coldness of legs up to knee, also of hands and forearms.

Flashes of heat alternating with chills.

Coldness: r. hand, then l.; a slight flush of heat succeeded, then sensation of a foreign substance in r. eye, then in left.

Must be fanned all the time, throws clothes off, yet surface is cold; burning, mostly subjective, of hands and feet, wants them uncovered and fanned.

Great general internal heat after dinner, as if blood was boiling hot in veins, same after slight exertion.

■ Great burning heat all over body, with flashes of heat in face and neck.

Fever: with or without thirst; with gushes of perspiration on face, followed by languor; with nervous restlessness from midnight to 3 A.M.; at 11 A.M., preceded by cold feet; fell asleep during fever; after fever, sweat on palms, feet and legs; with rapid pulse at night; in afternoon; and malaise < from 10 to 1.

Hectic fever; every afternoon.

Great tendency to perspire on exertion; sensitive to cold.

|| Profuse sweat about neck.

Night sweats.

|| Chills for four months every day, commencing from 3 to 4 P.M.; chill with headache, thirst, nausea, sometimes vomiting; fever with headache, thirst, nausea, principally on head and neck; pains from waist downwards; frequent urination, dark color; frequent, tasteless eructations; constipation; bad taste in mouth in morning.

Chill came first at night, afterwards at various hours; for instance, on two consecutive days at 2 P.M., then two days at 3, 4, 5 and 6 each, then at 7 P.M., where it remained for two weeks; chill commenced in small of back, running up and down, lasted about an hour, and as it ceased, profuse and frequent urination appeared and continued during fever; congestion of chest simulating pneumonia during fever, causing great alarm; great renal distress during paroxysm; thirst during fever for hot drinks; fever continued for six or eight hours; profuse sweat after fever; great nervousness during paroxysm, was sure he would die; intolerance of noise; irritable.

⁴¹ **Attacks, Periodicity.** In close succession: pains in ear. Alternately: flashes of heat and chills.

Several times during day: sudden attacks of vertigo; chill up and down back.

Takes half hour to empty bladder.

Every day for four months: chills commencing from 3 to 4 P.M.

Every afternoon: hectic fever; about 5 P.M., oppression of breathing.

Nightly: passes enormous quantity of urine in bed.

Chill came first at night, afterwards at various hours; on two consecutive days at 2 P.M., then two days at 3, 4, 5, 6 each, then 7 P.M., where it remained for two weeks.

For six or eight hours: fever.

For forty-eight hours: violent retching and vomiting.

For three nights: cannot sleep, pain in carbuncular boils.

For several days; entire loss of smell.

For three days: intense headache, inflammation of eyes.

For six days: child hard of hearing.

For a whole week: heat in medulla and spine.

Six months after chancrelike ulcer on prepuce there came for several months successive crops of vesicles on prepuce.

For ten months: gonorrhœa.

For seven years: < during winter, old standing foot sweats.

For twenty years: gleetty gonorrhœal discharge.

⁴² **Locality and Direction.** Right: neuralgia in temple; in eye; headache in temple; as of a worm crawling in ear; soreness of concha; quick, darting pains in ear; fever blisters near corner of upper lip; neuralgia of upper and lower jaw; hard swelling in upper jaw; as of a tumor in side of abdomen; tensive pain in side of abdomen; darting pain from centre of ovarian region to lower edge of liver; cutting in lower abdomen, running into spermatic cord; testes very tender; distinct bubbling sensation in kidney; sensation of three bubbles in

renal region; heavy, drawing, wandering pains in arm and hip; tense pain passing diagonally in ovary; small chancres on edges of labia; pain in upper part of lung; pain in r. shoulder as though it came from l.; darting pain from centre of lung to lower edge of liver; cold pain in lung; sharp stitching pain in bottom of lung; lung cold; sharp pain along edge of sternum; mild heat spreading over r. side; pain in bottom of lung; sensation of enlarged gland in side of neck; pain under scapula; throbbing and thumping in region of suprarenal capsule, seeming to come from just below fifth rib; creeping chills in region of kidney; rheumatic pain in shoulder and arm; severe pain from abscess of liver, extending to shoulder and down elbow; crampy pain in first and second fingers of hand; dropping of leg; cramp in leg, between knee and thigh; soreness of great toe; pain, swelling and inflammation of great toe; pain like rheumatism along nape, whole side, hip, upper leg.

Left: neuralgia in temple and eye; aching over eye; pain in parietal bone; tensive pains in side of head; ptosis of outer end of upper lid; pulling pain in lower lid; itching, aching or boring pain in ear; ringhole in ear sore; soreness of outer wing of nostril; crawling in nostril; fever sore on lower lip near commissure; swelling in region of submaxillary gland; mild cramp in calf; hot swelling on side of anus; heavy, drawing, wandering pains in calf; great deal of pain in ovary; ovary seemed enlarged; soreness and nervous pain in spot side of uterus; swelling of breast; oppression < on side; sharp pain in bottom of lung; aching in back of lung; an old sore spot in top of lung aroused; fatigue of lung; walking in sun, lung becomes excessively hot; pain in upper chest; aching in lung under scapula; sharp pain in edge of sternum and lung; lung very painful, feels drawn towards r. side; side of chest from top of lung to waist hot as fire; bottom of lung sore to pressure; dull, heavy pain at top of lung; intense boring below scapula; sore spot size of silver dollar begins at top of lung, extends through to lower part of back; after having slept on side, soreness of heart; great pain in cardiac plexus, extending to arm; intense pain in side of chest; pain from sore spot below scapula to heart; dull pain in heart, with pain in arm; burning in arm; sensation of an abscess in chest; great soreness of muscles of lower chest; ribs sore to touch; occasional creeping sensation in region of kidney; pain in region of kidney darting over hip; rheumatic pain in top of shoulder; brown, itching eruption on shoulder: pain commencing under scapula, run-

ning down arm to little finger; forearm and hand numb; pain in arm and sensation in hand as if swollen; numbness down arm; numb pain in arm; sensation of a boil coming on back of hand; pains across middle knuckles of hand; middle finger swollen; sharp pain over hip; numbness of leg; pain in knee when walking; trembling in leg; contraction of muscles under knee and in calf; knotting of muscles in calf; sudden intense pain in ankle, back of joint; sore swelling under foot; pains like rheumatism in lower leg; leg swollen near knee; numb sensation in arm, hand and leg; leg goes to sleep; itching sometimes confined to side.

From without inward: pain in r. ear.

First r. hand cold, then left.

From l. to r.: pain in shoulders; burning and itching of hands.

- ⁴³ **Sensations.** Of falling; as if intoxicated; as if occiput was enlarged; head as if tightening; as of a tight band across forehead; as if front half of brain would come through forehead; as if skin was drawn tight; as if she would go crazy; as of three points of tension in head, as if large cords were drawn to each; as if tensive pains would break; as if head had been struck; as if occipital protuberances were enlarged; as if eyes were pulling out of head; as if she stared at everything; as if eyes protruded; as of sand under lids; as of sticks in eyes, lids and inner canthi; as of a cool wind blowing in eyes; as if upper lid had a cartilage in it; as if a tube went through head; as if parchment was drawn over ear; as of a worm crawling in r. ear, as if it commenced boring in anterior wall of auditory canal; as if mucous membrane of nose was hypertrophied; as of a centipede crawling in l. nostril; mouth as if burnt; throat as if scraped; as of a paper of pins in pit of stomach that seemed to force themselves through flesh; as if heart palpitated in pit of stomach; as of a lump in stomach; cramps in stomach as from wind; sensation in liver as if caused by icy cold insects with claws; as of a heavy weight in lower abdomen; as of a tumor in r. side of abdomen; pressure as of a hard, biconvex body in abdomen; beating as of a pulse in abdomen; as if there was a large lump on posterior surface of sphincter ani; as of passage of calculus in ureters; after urinating, a feeling as if something more remained in urethra; as if a sac was distended in l. ovary and if pressed would burst; pain in l. groin as if leg pushed something; l. ovary as if enlarged; as if she must press ovary; cutting as if with knives in pelvic region; pain as if menses were coming on; chok-

ing as if epiglottis was closed; as if lining of larynx and pharynx was torn off; larynx as if ulcerated; as of a lump in larynx; as if thorax was too full; as if larynx would be torn to pieces; as if mucous membrane was torn off; as if bronchial tubes were enlarged; as if lining membrane was a loose fold of tissue; chest as if painfully contracted; lung as if beaten or bruised; as if her breath was fanning a blistered sore in lung; as if there was a cavity extending from side to side in chest, filled with burning air, which dilated in puffs in all directions; pain in r. shoulder as though it came from l. straight through; l. lung as if collapsed or paralyzed; as if lung was drawn up in hand and let loose; l. lung as if drawn towards r. side; as if something had grown to sore spot in front of chest and was drawing back; heart as if large; as of a cavity where heart ought to be; pain as if radiating in different parts of l. side of chest; as if heart was swollen; as of an abscess on l. chest between pectoralis major and minor; as of an enlarged gland in r. side of neck, under upper part of sterno-cleido-mastoid; pains in shoulders as if bones would be crushed; as of water dropping out of a bottle in lumbar region; pricking in l. little finger as if asleep; l. hand as if swollen; as if a boil was coming on back of hand; l. leg as if paralyzed; creeping chills in region of r. kidney, as if caused by icy cold insects with claws; as if she would faint; as of creeping things throughout body; as if she would have nightmare; as if contents of lower part of chest and abdomen seemed to press upon each other; as of a foreign substance in r. eye, then in l.; as if blood was boiling hot in veins; as if she had taken a severe cold; sore all over as if bruised; as if all bones were out of joint.

Pain: in forehead; in temples; over eyes; in centre of brain; in l. parietal bone; circling through head and around crown; in back of head; in r. eye; in eyes; up Eustachian tube and out of both ears; in renal region; at end of penis; in l. ovary; in lower abdomen; in upper part of r. lung; in r. shoulder; in l. upper chest through to shoulders; from upper lung to sore spot below l. scapula; in heart and lungs; in heart from sore spot below l. scapula to heart; in l. arm; through chest and mammæ; in nape and between scapulæ, running on to either side, shoulder and down to lumbar region; in back between scapulæ; under r. scapula; straight through from l. to r. shoulder; in region of l. kidney; in lumbar portion of spine; in back of hips, running around abdomen and down limbs; in sacrum and coccyx; commencing under

l. scapula, running down arm to little finger; in l. arm; when bending middle finger of l. hand; in both legs, from hips down to knees; in l. knee; of r. great toe; from waist downwards.

Intolerable pains: in carbuncular boils.

Intense, agonizing pain: in solar plexus.

Terrible pains: all through head; in liver.

Intense pain: in head, in cerebral region; in stomach and upper abdomen; in abdomen; in heart; in l. ankle, back of joint.

Awful pain: in middle lobes.

Violent pain: in region of kidneys.

Extreme pain: in urethra.

Intense, excruciating neuralgic pains: in pelvic region.

Intense neuralgic pains: from teeth to head.

Severe pain: in back of head; all over head; from abscess of liver to r. shoulder and elbow; in ureters; on deglutition; from abscess extending to r. shoulder and down to elbow; in muscles and bones of stump of amputated leg.

Sharp pain: through temples; in occiput; in bottom of l. lung; along r. edge of sternum, changing to l. edge and then into lung; around heart, thence to head; at apex of heart; in elbow; over l. hip; in knees.

Great pain: in chest; in cardiac plexus, extending to l. arm and throat.

Hard pain: in frontal region.

Tearing pains: in abdomen.

Sharp, cutting pain: across root of penis.

Sharp, shooting pains: in swelling in region of submaxillary glands.

Short, shooting pains: in breasts.

Acute, sharp quick, or dull quick pain in heart.

Quick, darting pain: in r. ear.

Darting pain: from centre of r. ovarian region to lower edge of liver; in abdomen; through scapulæ; through lung, which makes her start; from centre of r. lung to lower edge of liver; over l. hip.

Boring pain: in l. ear; intense, in chest and below l. scapula.

Shooting pains: through toes; about three inches long in various directions and all over body.

Cutting: in r. lower abdomen, running into spermatic cord; in pelvic region.

Neuralgia: in temples and parietal bone; in l. eye; around middle part of cranium; in eyeballs; of r. upper and lower jaws to temple; in head.

Sharp, stitching pain: in bottom of r. lung; over surface of both lungs.

- Sharp, needlelike pains in rectum.
Terrible, bearing down, laborlike pains: during menses.
Intense menstrual and renal colic.
Intense burning pain: in head.
Grasping pains: in liver and spleen.
Contracting pain: from superior angles of scapulæ, passing to seventh dorsal vertebra and down same to ninth.
Dull, pinching pain: in region of suprarenal capsules.
Cramping pain: in first and second fingers of r. hand.
Gnawing, aching pain: in abdomen.
Short, pulling pains: in knees, toes, ankle joints and hands.
Pulling pain: in l. lower lid from outer canthus; in sacrum and pubic region; extending up to knees.
Heavy, drawing, wandering pains: in r. arm, r. hip and l. calf.
Drawing pains: in every direction of chest; on back of hand, from every direction; in limbs.
Rheumatic pains: in top of l. shoulder; in r. shoulder and arm; in hands; across middle knuckles of l. hand; of legs; in muscles of legs; along r. nape, whole r. side, r. hip, l. leg.
Most distressing aching: in bones.
Severe aching pain: in l. ovary.
Dull, heavy pain: at top of l. lung.
Dull pain: in broad ring around head; in cerebellum; in epigastric region; in l. heart.
Small, sharp pain: in soles.
Little darts of pain: in l. shoulder.
Cramps: in stomach; in soles and calves; in r. leg between knee and thigh.
Mild cramp: in l. calf.
Clawing: in stomach; like cold insects in r. kidney.
Gnawing feeling: in stomach.
Painful shock: at base of each lung.
Tensive pain: in l. side of head as far back as parietal eminence and to middle of crown; in r. side of abdomen; all over body from head to foot.
Tense pains: diagonally in r. ovary.
Numb pain: in l. arm.
Cold pain: in r. lung and liver.
Weak, stiff aching: in back.
Heavy throbbings: at heart; all over body.
Painful tenesmus: of bladder and bowels.
Painful eruption: around waist.
Burning pain: in lower part of back; in hips.
Smarting: of eyelids.
Burning heat: from liver round to back; in l. ovary; in back of neck and down spine.

- Burning glow: in cerebellum and down spine.
 Burning: in both nostrils; in pit of stomach; on urination;
 in meatus; over chest; in heart, through to back and
 down into l. arm; of hands; in palms of feet; in chest.
 Heat: in temporal region; under lids; in abdomen; in l.
 ovary; in chest; in l. side of chest from top of lung to
 waist; of heart; from chest through to back of shoulder;
 in medulla and spine; down spine and between shoulders.
 Flushes of heat: in face and neck.
 Soreness: of edges of eyelids; of outer wing of l. nostril; in
 l. nostril; of teeth; of mouth; of pharynx; of throat;
 through urethra; of testes; in one spot in lower part of
 uterus; of nipples; of breasts; of larynx; in heart, chest
 and mammæ; in ball of foot under toes; of great toe;
 all over body.
 Excoriated sensation: in glottis.
 Sore feeling: throughout chest; under l. foot.
 Sore spot: on top of l. lung, size of silver dollar, begins at
 top of l. lung and like a red hot bolt extends through
 to lower part of back.
 Slight pain: in bottom of r. lung.
 Pricking sensation: all over body.
 Tingling: through body.
 Tenderness: of brain; of spine, from cerebellum to kid-
 neys; of testes; of breasts; of spinal column; of soles;
 of heels and balls of feet.
 Hot numbness: of backs of hands.
 Simmering: in head.
 Dragging: of testes.
 Constricted sensation: at bottom of both lungs.
 Contracting, drawing and relaxing: in region of kidneys.
 Contraction: extending from eyes and meeting in brain;
 down whole length of spine; of muscles under l. knee
 and in l. calf.
 Contractive stiffness: extending from spine to head and
 seeming to thicken scalp.
 Drawing: in cords of neck; under knees and in ankles.
 Discomfort: in l. forearm and hand; in chest and abdomen
 from lying on side.
 Distress: in renal region.
 Bursting sensation: in heart.
 Stiffness: in jaws and tongue; of pharynx; throughout
 body and joints of both ankles.
 Stuffed feeling: in chest.
 Suffocative sensation: in thorax.
 Pressure: back of eyes; in vertex; in lower abdomen; in
 bladder.
 Oppression: of chest; of heart.

Weight: in vertex.

Heavy feeling: in head; in limbs.

Tightness: extending from eyes and meeting in brain, extends down whole length of spine; in stomach.

Twitching and drawing in: of limbs and cords of neck.

Throbbing and thumping: in region of r. suprarenal capsule.

Throbbing: in temporal region; in sides of stomach; in region of liver; from knees down.

Pulsation: in ears.

Bubbling sensation: in r. kidney.

Fluttering: about heart.

Quivering: in body.

Trembling: at pit of stomach; of limbs; in legs from knees down; all over; of tongue.

Tickling: in ears; under upper part of sternum.

Singular sensation: through chest.

Sensation of action: in bones of nose.

Restlessness: at night.

Numbness: down l. arm; of l. middle finger; in l. leg from knee to hip; in l. arm, hand and leg; through body.

Lightness: of head.

Sinking and agonizing sickness: at stomach.

Deathly feeling: in kidneys.

Sinking sensation: under sternum.

Faintness: early in morning.

Weakness: after nocturnal emission.

Fatigue: of l. lung.

Dryness: of eyelids; of mouth; of throat; of larynx: of glottis.

Creeping sensation: in region of l. kidney.

Itching: of scalp; in nose; of eyebrows; over l. eye; of ears; in occiput; in cerebellum and medulla; in base of brain; in eyeballs; in l. ear; in cartilage of ear; across kidneys; in sacrum and down back of legs to feet; in back part of l. lung; in l. lung under scapula; in bones of arm; in hip joints and knees; in lower limbs; of vagina and labia; of eruption on l. shoulder; in side of elbow joints; of hands; at roots of and between fingers; in soles; between toes; of eruption around waist; all over body; of eruption on limbs; from knees up, on forearms and around waist.

Chilliness: when bladder is too full.

Cold numbness: on outer side of arms, just below elbow.

Coldness: of end of nose; of r. arm; extending all over body; of legs up to knees; of hands and forearms; of fingers and toes.

⁴¹ **Tissues.** Great heat and soreness, with enlargement of lymphatic glands all over body.

Sensation as if she had taken a severe cold, with most distressing aching in bones; throat very sore and swollen, deglutition of either liquids or solids impossible.

There is scarcely a spot on body from head to foot but what is full of pain, of tensive and letting go character, accompanied by heat; this heat is a sensation, burning hot, but not perceived on surface by touch.

Sore all over as if bruised.

The pains seem to tighten the whole body, especially feet and thighs.

Feeling as if all the bones were out of joint in getting up; shakes herself to get them into place.

■ Obstinate rheumatism.

■ Sequelæ of acute articular rheumatism; walks leaning on a cane, bent over; muffled in wraps to ears, looking like a broken down man apparently soon to fall into his grave.

Carbuncular boils that seem small, discharge slowly and show dark red streaks; pains are intolerable, could not sleep for three nights.

⁴⁵ **Touch. Passive Motion. Injuries.** Touch: soreness of r. concha; soreness of vesicles on prepuce; nipples and breasts very tender; chest sore; small spot below l. scapula very sensitive; chest sensitive; whole length of backbone, also ribs of l. side and lumbar vertebræ sensitive; of garment, or lock of hair, nervous sensibility.

Pressure: of eyelids together cause neuralgic pains in eyeballs; on l. ovary, could not bear; bottom of l. lung sore; on spine, pain in kidneys and hips <; on flesh causes hivelike eruptions.

Rubbing: intense itching in nose.

Scratching: red spots on limbs itch.

Motion of cars: headache and diarrhœa.

Straining when lifting causes lumbago.

⁴⁶ **Skin.** Great yellowness of skin.

Intense and incessant itching, fugitive, < towards night, sometimes confined to l. side.

Itching all over body, most on back, vagina and labia, and < thinking of it.

Intense itching all over body, would scratch till it bled, but no relief; no visible eruption.

Pricking sensation all over body.

Red spots itching when scratched and on undressing at night, on limbs, particularly from knees up, on forearms and around waist.

|| Copper colored spots (syphilitic) remaining after eruptions, turn yellow brown and detach in scales, leaving skin clear and free.

Small, pedunculated warts, with pin heads like small button mushrooms on various parts of body and thighs.

⁴⁷ Stages of Life, Constitution. Stunted in growth.

Suitable for grey eyes.

Baby, æt. 7 months, after summer complaint; diarrhœa.

Child, æt. 15 months; diarrhœa.

Man, æt. 20, gonorrhœa nine months ago, used injections eight months; gonorrhœal rheumatism.

A maiden lady, no suspicion of sycotic poisoning, a long line of ancestors had rheumatism and gout; chronic rheumatism.

Man, æt. 60; sequelæ of rheumatism.

Man, æt. 60, suffering six months; rheumatism.

Woman, æt. 89; abscess of liver.

⁴⁸ Relations. Antidote: *Ipec.* for dry cough.

Compatible: *Sulphur*, especially when stool drives out of bed.

Compare: *Picric ac.*, inability to walk right; *Camphor* and *Secale*, collapse, skin cold, yet throws off all covers; *Veratr.*, collapse with cold sweat; *Syphilinum*, reverse aggravation, *i. e.*, from sunset to daylight.

MELILOTUS.

Sweet Clover.

Leguminosæ.

Introduced and proved by Bowen in 1852. He used both the white and yellow species, and made a second proving fifteen years later (see Allen's Encyclopedia, vol. 6, p. 176). More recent provings of the white species were made by H. C. Allen, assisted by Kraft, Gee, Waddell, and two students (see Medical Advance, vol. 20, p. 322).

CLINICAL AUTHORITIES.—*Religious melancholy*, Nash, Med. Adv., vol. 20, p. 323; *Headache* (several hundred cases cured), Bowen, Trans. Hom. Med. Soc. Pa., 1872, p. 108; Cheeseman, Org., vol. 2, p. 233; *Sick headache*, Willard, Trans. Hom. Med. Soc. Pa., 1871, p. 188; *Nervous headache and dysmenorrhœa*, Bowen, Trans. Hom. Med. Soc. Pa., 1872, p. 108; *Epistaxis*, Nash, Med. Adv., vol. 20, p. 325; *Relief from nosebleed*, Brown, Org., vol. 2, p. 113; *Bilious colic* (three cases reported cured), Bowen, Trans. Hom. Med. Soc. Pa., 1872, p. 108; *Cramps in stomach*, Bowen, Trans. Hom. Med. Soc. Pa., 1872, p. 107; *Pneumonia*, Waddell, Med. Adv., vol. 20, p. 327; *Infantile spasms* (fourteen cures reported), Bowen, Trans. Hom. Med. Soc. Pa., 1872, p. 105; *Spasms during dentition*, Bowen, Raue's Path. and Therap., p. 904; *Eclampsia*, Bowen, Trans. Hom. Med. Soc. Pa., 1872, p. 108; Clinical extracts from Rev. Hom. Belge, June, 1877; Hahn. Mo., vol. 13, p. 122.

¹ Mind. ■ Loss of memory.

■ Confusion of thought.

|| Inability to fix mind; stupid; indifferent; omits letters and words in writing.

|| Irascible; fairly furious.

|| Indolent; an overpowering stupor.

|| Total inability to study.

■ Weeping.

■ Religious melancholy of four months' standing; intensely red face.

³ **Inner Head.** || Throbbing frontal headache, preceded by great prostration.

|| Intense frontal headache, preceded by hot, flushed face and feverish sensation.

■ Distressing headache in l. temple, commencing at about 4 P.M., > by remaining out of school.

■ Severe headache.

■ Almost delirious with headache.

■ A frightful, heavy, oppressive headache for three days.

|| Headache, < from 9 to 12 A.M.

Severe headache, followed by profuse epistaxis and afterwards by hæmoptysis of bright red blood in considerable quantity.

■ Headache lasting four days, with oppression of chest, severe stitching or cutting pains in womb and through hernia; was confined to bed for four days and only > by profuse bleeding of nose.

■ Sick headache; retching, vomiting, excessive pains in temples, sense of pressure over orbits, coldness of feet and hands, pallor, loss of sight, or appearance of black spots before eyes.

■ Headache, with extreme nervousness; irritability; forgetfulness; confusion of thoughts; palpitation; relaxation of bowels; > from epistaxis.

■ Violent congestion to head.

|| Headache so intense as to cause purple redness of face and bloodshot eyes, culminating in epistaxis, which affords relief.

■ Young man, æt. 20, of lymphatic temperament, subject to congestive headaches for several years at intervals of one to three months; more frequent in hot weather; during attack face and head swell, become purple, with bloodshot eyes; had frequently fallen in streets, and would wander around unconsciously through streets by day or night, and was always left weak, trembling and nervous for two or three days after.

⁵ **Sight and Eyes.** || Eyelids very heavy.

Smell and Nose. || Excessive dryness of nose.

■ Profuse and frequent epistaxis, with general relief.

■ Epistaxis during a fever; one attack followed another,

once or twice in twenty-four hours, usually at night; loss of blood alarmingly great; every attack preceded by intense redness, flushing of face and throbbing of carotids.

⁸ **Upper Face.** ■ Great redness of face and head, with throbbing of carotids.

■ Very red face precedes hemorrhage from nose, lungs and uterus.

¹⁷ **Scrobiculum and Stomach.** ■ Cramps in stomach every time he gets his feet wet, or after any unusual exposure.

¹⁹ **Abdomen.** ■ Bilious colic.

²⁰ **Stool and Rectum.** Looseness of bowels.

Shooting, cutting in rectum while walking, > sitting down.

Heavy throbbing and fulness in rectum from internal piles.

Constipation, difficult, painful stool, constriction in rectum, discharge of stringy, milky white mucus.

²³ **Female Sexual Organs.** ■ Menstruation painful and difficult, accompanied by nervous headache (prolapsus uteri and l. inguinal hernia).

■ Severe, sharp, shooting, sticking pains in external genitals (especially labia), lasting only a moment, but recurring frequently and very annoying; at times so sharp as to cause involuntary starts; with nausea and dull heavy pain in pelvis (at close of menses).

²⁶ **Respiration.** Difficult breathing from climbing or rapid walking.

Could not get air enough, felt as if smothering.

²⁷ **Cough.** Cough: dry, harsh, spasmodic, horribly distressing, causing great anxiety; > by epistaxis; > by slight expectoration.

²⁸ **Inner Chest and Lungs.** Hæmoptysis; blood bright red.

■ Both lungs greatly congested; face and eyes very red; nosebleed every few minutes; high fever; constant, severe, racking cough and very rapid respiration.
θPneumonia.

Chest very sore and oppressed, as if garments were too tight.

²⁹ **Heart, Pulse and Circulation.** ■ Palpitation of heart.

³¹ **Neck and Back.** A broken sensation in lumbar sacral region, < sitting, > walking or standing, alternate with headache.

³⁴ **Limbs in General.** Rheumatic pains in joints on approach of a rain storm, or in rainy, changeable weather.

³⁵ **Rest. Position. Motion.** Sitting: cutting in rectum >; broken sensation in lumbar sacral region <.

Standing: a broken sensation in lumbar sacral region >.

Walking: cutting in rectum; rapid, difficult breathing; broken sensation in lumbar sacral region >.

³⁶ **Nerves.** ■ Extreme nervousness.

■ Infantile spasms.

- Spasm during dentition, with great congestion of head.
- Convulsion of nervous children during dentition.
- Eclampsia.

³⁸ **Time.** 4 P.M.: distressing pain.

Day or night: wanders unconsciously through streets; epistaxis.

³⁹ **Temperature and Weather.** Approach of a rain storm or in rainy, changeable weather: rheumatic pains in joints. After exposure or getting feet wet: cramps in stomach. Hot weather: congestive headache more frequent.

⁴⁰ **Fever.** Febris nervosa stupida; deaf and dumb; involuntary stools, mixed with blood; epistaxis; unconsciousness; loss of memory; confusion of ideas.

⁴¹ **Attacks, Periodicity.** Alternate: broken sensation, with headache.

Every few moments: nosebleed.

Lasting only one moment, but recurring frequently: sharp pains in external genitals.

From 9 to 12 A.M.: headache <.

Once or twice in twenty-four hours: epistaxis.

For two or three days after headache: nervous and trembling.

For three days: oppressive headache.

Lasting four days: headache.

For several years at intervals of one to three months: congestive headache.

⁴² **Locality and Direction.** Left: distressing pain in temple; inguinal hernia.

⁴³ **Sensations.** As if smothering; as if garments were too tight across chest.

Intense frontal headache.

Excessive pains: in temples.

Severe pain: in head.

Distressing pain: in l. temple.

Stitching or cutting pains: in womb and through hernia.

Severe, sharp, shooting, sticking pains: in external genitals.

Sudden, sharp, shooting, stinging, burning, rheumatic pains: in joints.

Shooting, cutting: in rectum.

Frightful, heavy, oppressive pain: in head.

Throbbing pain: in frontal region.

Rheumatic pain: in joints.

Cramps: in stomach.

Bilious colic: in abdomen.

Dull, heavy pain: in pelvis.

Soreness: of chest.

Broken sensation: in lumbar sacral region.

Constriction: in rectum.

Pressure : over orbits.
 Heavy feeling : of eyelids.
 Fulness : in rectum.
 Oppression : of chest.
 Throbbing : of carotids ; in rectum.
 Dryness : of nose.
 Coldness : of feet and hands.

⁴⁴ **Tissues.** ■ Congestion relieved by hemorrhage.

Congestive or nervous headaches ; engorgements of blood-vessels in any part or organ ; spasms, infantile, eclampsia and epilepsy ; insanity, to relieve brain from pressure and irritation.

⁴⁷ **Stages of Life, Constitution.** Child, æt. 5, sick two days ; pneumonia.

School-girl ; headache.

Man, æt. 20, lymphatic temperament ; congestive headaches.

Woman, æt. 30, nervo-bilious temperament, suffering for years ; nervous headache and dysmenorrhœa.

Woman, subject since childhood to frequent attacks of nosebleed ; epistaxis.

Man, æt. 64, energetic, suffering fifteen years ; cramps in stomach, after exposure.

⁴⁸ **Relations.** Compare : *Amyl nitr.* on circulation ; *Antim. crud.* in epistaxis after headache, but does not > ; *Bel-lad.*, *Glonoin.* and *Sanguin.* in congestive headache, red face, hot head, etc. ; *Stramon.* in mental conditions.

MENYANTHES TRIFOLIATA.

*Buck Bean ; Bitterklee.**Gentianaceæ.*

A perennial which grows in boggy places, indigenous to America, Europe and Northern Asia. It blossoms in May and June; flowers rose colored or whitish. The tincture is made from the fresh plant just coming into bloom.

Introduced by Hahnemann and proved by himself and his provers (*Materia Medica Pura*, vol. 5, p. 15).

CLINICAL AUTHORITIES.—*Headache*, Dunham, *Raue's Rec.*, 1870, p. 287; *Anaurosis*, Teste, *Hughes' Pharmacod.*, p. 517; *Pain in chest with nausea*, Hering, *MSS.*; *Affection of chest*, Wells, *Trans. World's Hom. Con.*, 1876, p. 554; *Jerking of legs*, Rück. *Kl. Erf.*, vol. 4, p. 581; *Sciatica*, Lilienthal, *Times Retros.*, vol. 1, p. 121; *Cramps in legs*, Org., vol. 3, p. 269; *Intermittent fever*, Chargé, *Trans. World's Hom. Con.*, 1876, p. 418; Wells, *Trans. World's Hom. Con.*, 1876, p. 554; Dunham, *Raue's Rec.* 1870, p. 314; *Quartan ague*, Fisher, *Allen's Int. Fever*, p. 171; *Ague*, Douglas, *Allen's Int. Fever*, p. 172.

¹ **Mind.** Taciturn, reflective; sad, weeping; likes to be alone. Anxiety about heart, as if some evil was going to happen. Indifference alternating with too great joy. Ill humored, cross.

³ **Inner Head.** ¹¹Constant heaviness of head. Painful dulness of head after eating.

■ ¹¹Pressure in head from above downward, > better during hard pressure with hand.

■ ¹¹Pressive, stupefying headache, mostly involving forehead, during rest and motion.

■ ¹¹Dull headache in room, with difficult flow of ideas; > in open air.

■ ¹¹Compressive headache in vertex from both sides, on ascending steps, sensation as if a weight pressed upon brain with every step.

■ ¹¹Stitches in l. side of brain extending toward vertex.

■ ¹¹Stitchlike tearing in r. side of forehead near temporal region.

Burning pain in forehead.

■ Pain in forehead, more severe in l. side, eye and ear, extending through occiput; much > by pressure with hands.

■ Headache < lying down, by sleep and application of cold water.

■ Cold feeling of head, as if cold wind was blowing on it.

- ⁴ **Outer Head.** External gnawing on vertex.
- ⁵ **Sight and Eyes.** When reading everything becomes black before eyes.
 ■ Amaurosis.
 Pressing in eyes.
 Eyelids feel stiff as from tonic spasms.
- ⁶ **Hearing and Ears.** Stitches in ears.
 Feeling of coldness in ears.
 || Cracking in ear when masticating.
 || Otorrhœa, especially after exanthemata.
- ⁷ **Smell and Nose.** Tension in root of nose.
 Subjective nauseating smell, as from rotten eggs.
- ⁸ **Upper Face.** ■ Visible, though not painful twitching of facial muscles, especially of r. side, < during rest than when walking.
 Heat and redness of face when sleeping.
 Heat in face with cold feet.
 Pain and cracking in articulation of jaw when masticating.
 Pimples on face.
- ¹¹ **Taste and Tongue.** Taste in mouth, bitter sweet.
- ¹² **Inner Mouth.** Dryness of palate causing a stinging when swallowing.
- ¹³ **Throat.** Great dryness of throat without thirst.
 Paralytic feeling on l. side of throat when yawning and coughing.
 Dryness and roughness in throat preventing deglutition.
 ■ Sensation of coldness extending up œsophagus, with great nausea, following pressure in stomach.
- ¹⁶ **Hiccough, Belching, Nausea and Vomiting.** || Empty eructations.
- ¹⁷ **Scrobiculum and Stomach.** ■ Throbbing in epigastrium like a pulse.
 Continuous rumbling in stomach as from emptiness.
 Constriction in stomach.
 || Weak stomach, with pressing in head and hard stools.
- ¹⁹ **Abdomen.** Sensation of coldness in abdomen, especially when pressing with hand on it, in morning when rising.
 Sensation of soreness of abdominal walls.
 ■ Distension and fulness of abdomen, as if overloaded by food, all day, with undiminished appetite, together with a sensation as of incarcerated flatus and frequent ineffectual efforts to emit it; in evening fulness much < by smoking.
- ²⁰ **Stool and Rectum.** Constipation · hard stool, with pinching pain in abdomen.
 Bleeding hemorrhoidal tumors.
- ²¹ **Urinary Organs.** ■ Frequent desire to urinate, with scanty discharge.

- ²² **Male Sexual Organs.** Increased sexual desire, without amorous fancies or erections.
Both testicles are drawn up, r. more than left.
Spermatic cord painful to touch.
- ²⁵ **Voice and Larynx. Trachea and Bronchia.** Rough, hoarse voice, ears feel obstructed, as if something had been stretched across.
Stitch in anterior region of larynx, impeding deglutition.
Spasmodic contraction of larynx; effort to inspire causes cough.
- ²⁸ **Inner Chest and Lungs.** || Sharp pain through middle of upper r. chest to lower part of shoulder, causing nausea and faint feeling; can scarcely move.
|| Pressure on both sides of chest, with sharp stitches, < on inspiration.
Constriction and stitches on both sides of chest.
Stitches in (r. side) of chest < during motion and when breathing.
A man about fifty years of age consulted me for a trouble in his chest; great oppression of breathing, with violent and irregular action of heart, < from slight exertion; feet and legs below knees habitually cold, < about 8 A.M., for an hour or two, during which time chest symptoms <. θ Affection of chest.
- ²⁹ **Heart, Pulse and Circulation.** || Anxiety about heart, as if some evil was going to happen.
Stitches in region of heart.
Pulse slow during chill, accelerated during heat.
- ³¹ **Neck and Back.** Heaviness and stiffness in muscles of neck and throat.
Dull, boring stitch on l. shoulder blade.
|| Dull boring sticking in l. scapula, extending across spine.
|| Extremely painful tearing between scapulæ, extending downward, especially on deep breathing.
■ Bruised pain in small of back, < when stooping, also when walking.
Pain in back, when sitting still, disappearing on touching; pressure as from a thumb, and tingling in it, which increases pain, < on stooping, drawing upward.
- ³² **Upper Limbs.** || Muscular twitches in r. upper arm.
|| Cramplike pain in muscles of l. forearm, extending to palm of hand, almost like paralysis.
π Tingling from elbows into hands and fingers, at 11 A.M., on walking in open air.
Tension and paralytic tearing in arms, hands and fingers.
Spasmodic stiffness of arms, fingers involuntarily clenched.
Painful jactitation of muscles of r. upper arm and little finger.

- ³³ **Lower Limbs.** ■Stitching, contractive pain in region of hip joint; cramplike drawing in of anterior portion of thigh when sitting; when sitting, thighs and legs are spasmodically jerked upward; pain > by motion and pressure, < evening, during rest and when lying down; after abuse of quinine. θSciatica.

Bruised feeling of thighs.

■Right thigh and leg are spasmodically jerked upward while sitting, not when standing.

■Legs constantly jerked up with cramps, preventing sleep.

||Cramplike pain in muscles of r. leg, extending from below upward, like a paralytic pain.

■Painful spasmodic jerking of lower extremities in gouty persons, with calcareous deposits in joints.

- ³⁴ **Limbs in General.** Stinging, pinching pain in limbs. θArthritic affection.

- ³⁵ **Rest. Position. Motion.** Rest: pressive, stupefying headache; twitching of facial muscles <; pain in thigh <. Lying down: headache <; pain in thighs <; sweat in bed. Sitting still: pain in back; cramplike drawing in thigh; thigh and leg jerked upward.

Stooping: pain in small of back <.

Slight exertion: irregular action of heart <.

Swallowing: stinging in palate.

Masticating: cracking in ear; pain and cracking in articulation of jaw.

Motion: pressive, stupefying headache; almost impossible, sharp pains through chest; stitches in chest <; pain in thighs >.

Ascending steps: compressive headache.

Walking: twitching of facial muscles >; pain in small of back <; tingling from elbows into hands and fingers; great debility.

- ³⁶ **Nerves.** Great debility, especially when walking, often with chilliness.

Painless twitching of muscles in different parts (face and thigh), principally when at rest.

||Injuries to nerves (teeth broken when pulled, etc.).

- ³⁷ **Sleep.** ||Vivid unremembered dreams.

- ³⁸ **Time.** Morning when rising: coldness in abdomen.

8 A.M., for an hour or two: coldness of feet and legs <.

11 A.M.: tingling from elbows into hands and fingers.

All day: distension and fulness of abdomen.

Evening: fulness in abdomen < by smoking; pain in thighs <; general heat; sweat in bed.

All night: sweat lasting.

- ³⁹ **Temperature and Weather.** Warm stove: chill passes off. Open air: dull headache >; tingling from elbows to fingers.

In room: dull headache.

Cold water: headache <.

- ⁴⁰ **Fever.** ■ Shivering on upper part of body, with yawning.
 Shuddering without chill (like from hearing horrible tales), only on upper body.
 ■ Coldness of abdomen, especially on pressure with hand.
 ■ Chilly sensation in abdomen. ▯ Intermittent.
 ■ Coldness of dorsal spine, with shaking.
 General chill, which passes off near warm stove, remaining only on back.
 ■ Feet cold as far up as knees, as if they were in cold water.
 ■ Icy coldness of hands and feet, with warmth of rest of body.
 ■ Veins of lower arms and hands distended, while feet are icy cold.
 ■ Chilliness, especially of fingers and toes.
 Heat without thirst.
 Hot face, with cold hands and feet.
 General heat in evening, most severe on head, attended with cold feet.
 Sensation of heat, particularly in back, with intermingling coldness, particularly in abdomen.
 Sweat in evening in bed immediately after lying down, frequently lasting whole night.
 ■ Intermittent fever, with chilliness in abdomen, lasting six days, when a disagreeable feeling of heat comes on, alternating or intermingling with chilliness, with cold feet and legs and slow pulse.
 ▮ Paroxysm of fever daily at 9 A.M.; heat, thirst, restlessness and redness of face and eyes lasted till 3. P.M.
 ■ Irregular intermittent paroxysm consists chiefly of a cold stage which is incompletely developed, hands or ends of fingers, and toes or feet, and end of nose alone becoming very cold.
- ⁴¹ **Attacks, Periodicity.** Alternate: heat and chilliness.
 Daily at 9 A.M.: fever.
 Lasting from 9 to 3 P.M.: heat, thirst, restlessness and redness of face and eyes.
 Lasting six days: intermittent fever, with chilliness.
- ⁴² **Locality and Direction.** Right: stitchlike tearing in side of forehead; twitching of facial muscles; testicle drawn up; sharp pain through upper side of chest; stitches in chest; muscular twitches in upper arm; thigh and leg jerked upward; cramplike pain in muscles of leg.
 Left: stitches in side of brain; pain in side of forehead; paralytic feeling on side of throat; dull boring stitch in shoulder blade; dull boring sticking in scapula; cramp-like pain in muscles of forearm.
 From above downward: pressure in head.

- ⁴³ **Sensations.** As if some evil was going to happen; as if a weight pressed upon brain; as if cold wind was blowing on head; abdomen as if overloaded by food; as of incarcerated flatus; as if something had been stretched across ears; as if a thumb pressed on back; as if feet were in cold water.
- Pain: in forehead; in articulation of jaw; in back.
- Sharp pain: through middle of upper r. chest.
- Jerking and pinching pain: in outer parts.
- Stitchlike tearing: in r. side of forehead.
- Paralytic tearing: in arms, hands and fingers.
- External painful tearing: between scapulæ.
- Stitching, contractive pain: in region of hip joint.
- Stitches: in l. side of brain; in ears; in anterior region of larynx; in chest; in both sides; in region of heart.
- Stinging, pinching pain: in limbs.
- Stinging: in palate.
- Burning pain: in forehead.
- Pinching pain: in abdomen.
- Cramplike pain: in muscles of l. forearm; in muscles of r. leg.
- Cramplike drawing: in anterior portion of thigh.
- Dull boring, sticking: in l. scapula.
- Bruised pain: in small of back; in thighs.
- External gnawing: on vertex.
- Painful spasmodic jerking: of lower extremities.
- Painful jactitation: of muscles of arm and little finger.
- Muscular twitches: in r. upper arm.
- Throbbing: in epigastrium.
- Anxiety: about heart.
- Compressive pain: in vertex. *rid*
- Pressive, stupefying headache.
- Dull pain: in head.
- Tingling: in back; from elbows into hands and fingers.
- Soreness: of abdominal walls.
- Heat: of face; in head; in back.
- Paralytic feeling: in l. side of throat.
- Spasmodic stiffness: of arms; fingers.
- Stiff feeling: in eyelids; in muscles of neck and throat.
- Dryness: of palate; of throat.
- Tension: in root of nose; in arms, hands and fingers.
- Constriction: in stomach; in both sides of chest.
- Pressure: in head; in eyes; in stomach; in both sides of chest; in back.
- Heaviness: of head; in muscles of neck and throat.
- Fulness: of abdomen.
- Coldness: of abdomen; of dorsal spine; of hands and feet; of end of nose.

Cold feeling: of head; in ears; extending up œsophagus;
in abdomen; in feet and legs.

Chilly sensation: in abdomen; of fingers and toes.

Shivering: on upper part of body.

⁴⁵ **Touch. Passive Motion. Injuries.** Touch: spermatic
cord painful; on back, makes pain disappear.

Pressure: pain in forehead >; coldness of abdomen >;
pain in thighs >.

Hard pressure: > pressure in head.

|| Injuries to nerves.

⁴⁷ **Stages of Life, Constitution.** Child, æt. 22 months; in-
termittent fever.

Man, æt. 78; cramps in legs.

Man, æt. about 50; respiratory and heart trouble.

⁴⁸ **Relations.** Antidote: *Camphor*.

It antidotes chronic effects of *Cinchon.* and *Quinia.*

Compatible: *Capsic.*, *Lycop.*, *Pulsat.*, *Rhus tox.*, which fol-
low well.

Compare: *Mag. mur.*, *Paris quad.* and *Pulsat.* in headaches;
Carbo veg. and *Lycop.* in gastric symptoms; *Laches.* in
chills and fever; *Calc. ostr.* and *Gelsem.* in icy cold feet
and legs.

MEPHITIS PUTORIUS.

*Skunk.**Mustelidæ.*

The alcoholic dilution is prepared from the liquid contained in the glands of the animal.

Introduced by Hering; symptoms obtained from the 30th dilution, and from inhaling the substance while preparing the dilutions. Also proved, in 1853, by Cowley, through Neidhard, MSS. (not contained in Allen's Encyclopedia).

"If the facts collected since 1851, which are numerous, do not prove that Mephitis will supersede all other remedies in whooping cough, it certainly may be considered a valuable specific. In order to insure its full success, it should be exhibited in the lower dilutions, from one to three, at least in severe cases."—NEIDHARD.

CLINICAL AUTHORITIES.—*Spasm of glottis*, Searle, *Raue's Path. and Therap.*, p. 338; *Asthma*, MSS.; *Cough*, Blake, *Hahn. Mo.*, vol. 10, p. 375; *Pertussis*, Moore, *N. E. M. G.*, vol. 4, p. 446; (23 cases), MSS., Neidhard, *N. A. J. H.*, vol. 3, p. 504; Cushing (9 cases out of 10), MSS.; Knerr (numerous cases), MSS.; *Sleeplessness*, Theobald, *Org.*, vol. 1, p. 300.

¹ **Mind.** Fancies so vivid they unfit for labor.

Talkative, as if drunk; excited, with heat of head.

Angry about trifles or imaginary things.

|| Disinclination to work, with inclination to stretch.

² **Sensorium.** Vertigo: sitting, stooping, turning in bed.

Numb and dull, with sensation as if head became enlarged, with ill humor and nausea.

³ **Inner Head.** || Pain above eyes; violent pain in head, as if a fulness was pressing upwards.

Fulness of forehead and front part of head.

Fulness in head, more on vertex, < from studying.

Headache while riding in a carriage.

Heaviness in back part of head, as if fingers were pressing on it.

Slight pain like pulsation or undulation in front part of head, l. side, > on stopping reading, < on writing steadily.

Strange feeling in r. side of cerebellum.

⁵ **Sight and Eyes.** Inability to read fine print.

|| Letters become blurred, he is unable to discern them, they run together.

Weakness of sight, with headache and pain in eyes.

Pain in eyes: when turning them in certain directions; as from a foreign body; as from overexertion.

- || Stitches in eyes as from needles.
 Stinging and itching in eyes, evening and morning.
 Inflammation of eyes and lids, especially r. side.
 ■ Redness of conjunctivæ.
 Heat and burning of eyes.
 Pressing on lids, with burning of margins as if a styne would form.
- ⁶ **Hearing and Ears.** Fetid discharge from ears.
 Erysipelas of ear, with itching, heat, redness and blisters.
 Neuralgic pain in and about ears; deafness.
- ⁷ **Smell and Nose.** Dry nose; bleeding from nose; swelling.
 Fluent coryza, cough and soreness in chest.
- ⁸ **Upper Face.** Bloated face.
- ¹⁰ **Teeth and Gums.** Sudden jerks in roots of teeth; strumming toothache.
 || Pains in hollow back teeth.
- ¹¹ **Taste and Tongue.** Taste in mouth: coppery; as after eating onions.
 Want of sensation in tongue.
- ¹⁴ **Appetite, Thirst, Desires, Aversions.** Wants every dish very much salted.
 || No appetite in morning.
- ¹⁶ **Hiccough, Belching, Nausea and Vomiting.** || Nausea, with emptiness in stomach and sensation as if head was distended.
- ¹⁷ **Scrobiculum and Stomach.** || Pressure in stomach, with colic.
- ¹⁸ **Hypochondria.** Rheumatic pain in region of liver.
 Pain under short ribs.
- ¹⁹ **Abdomen.** Colic from cold, > near warm stove.
- ²⁰ **Stool and Rectum.** || Stool infrequent but thin.
- ²¹ **Urinary Organs.** Difficulty in urinating, all day; stream interrupted.
 Frequent micturition: with clear urine; with rheumatic pain; with chill.
 Urine turbid in morning, after evening fever.
- ²² **Male Sexual Organs.** ■ Dwindling of testicles from masturbation.
 Heat of genitals at night.
 Itching of scrotum.
- ²³ **Female Sexual Organs.** Burning leucorrhœa.
 Soreness of genitals and swelling of labia and uterus.
- ²⁵ **Voice and Larynx. Trachea and Bronchia.** When drinking or talking, liability to have something get into larynx.
- ²⁶ **Respiration.** Asthma: as from inhaling vapor of sulphur; in sleep; of drunkards.

Inhalation difficult, exhalation almost impossible, or barking.

■ Suffocative feeling, with inability to exhale; bloated face and convulsions. *θ*Spasm of glottis.

■ When drinking or talking, liability to get foreign substance into throat. *θ*Asthma thymicum.

■ Asthmatic paroxysm at night on lying down, also sometimes waking him in morning; at 10 P.M. had to sit up in bed, got to sleep at 12 P.M., but was wakened by paroxysm exactly at daybreak; had to get up and walk about, whereby a slight cough was excited, the more he coughed the worse the breathing became, but each cough brought up a little transparent phlegm, like white of egg, with sourish taste; urine turbid on standing a few minutes, of fetid smell and depositing brickdust sediment; sensation during paroxysm as from inhaling fumes of sulphur, and a general oppression of front part of chest, especially behind upper part of sternum; < from ice water, wine, horseback riding. *θ*Asthma.

²⁷ **Cough.** Cough: after drinking, talking or loud reading; with fluent coryza and soreness in chest; spasmodic, hollow or deep, with rawness, hoarseness and pain through chest; with suffocative feeling when inhaling; cannot exhale; vomits all food some hours after eating; bloated face; convulsions; < at night and after lying down; in morning it is loose, with some expectoration.

■ Whooping or any kind of cough which is very violent, coming on spasmodically, and seeming as though each spell would terminate life.

■ Spells day and night; child must be raised, gets blue in face and cannot exhale; convulsions; fetid diarrhoea.

■ Eight or more paroxysms of cough every night; rattling of phlegm during cough, with vomiting after eating.

■ After slight catarrh, whooping cough; during day cough slight, but in night paroxysm every ten minutes, with frequent vomiting and fever.

■ Spasmodic cough of phthisical girls (where *Dros.* failed).

²⁸ **Inner Chest and Lungs.** Pains in chest (last l. short rib) when touching it; when coughing and sneezing.

Strange feeling like that produced in throat when taking the preparation is felt in r. lung and hypochondrium.

³¹ **Neck and Back.** Stitches in spinal column during motion. Pain in back and all limbs, with lameness.

Tension and pain in r. side of neck.

³² **Upper Limbs.** Sensation in r. arm, over deltoid muscles, similar to that produced by substance on throat.

Rheumatic pains in arms, > on motion.

Restlessness in l. arm, with sensibility.

Trembling of arm when leaning on it.

Painful twitching of l. hand.

Feels impelled to stretch fingers and make them crack.

³³ **Lower Limbs.** || Rush of blood to legs on getting awake at night.

|| Rheumatic pains from hips to feet; arthritic pain in heel.

|| Legs restless as if becoming insensible; knees feel bruised.

Peculiar spasmodic pain in l. foot.

Stitches in feet.

Pain in big toe as if being pinched off.

|| Burning and pains in corns.

³⁴ **Limbs in General.** Rheumatic wandering pains in limbs, with much pressure to urinate and shocks.

Stretching of limbs.

³⁵ **Rest. Position. Motion.** Lying down: asthmatic paroxysm; cough <.

Had to sit up in bed: asthmatic paroxysm.

Child must be raised: whooping cough.

Sitting: vertigo.

Stooping: vertigo.

Leaning on arm: trembling in it.

Motion: stitches in spinal column; rheumatic pains in arms >.

Turning in bed: vertigo.

Stretching of limbs.

Had to get up and walk about: asthmatic paroxysm.

Disinclination to work, inclination to stretch.

³⁶ **Nerves.** || Very fine nervous vibrations, causing great uneasiness.

Convulsions.

Inclination to stretch one's self, with disinclination to do anything.

Restlessness.

|| Lameness, especially with the pains.

³⁷ **Sleep.** Frequent yawning; lachrymation.

|| Extremely sleepy in morning, during day, even in company.

Cannot sleep whole night.

|| Sleeplessness from "fidgets" in l. side, both legs and arms.

|| Nightmare.

|| Awakens in night with congestion to legs.

Night walking, open eyes, angry gestures; hair on head rises, cannot be made conscious.

Vivid dreams which he recollects.

Asthma during sleep; not waking; continues after he has waked up.

³⁸ **Time.** Morning: stinging and itching in eyes; no appetite;

urine turbid; asthma waking him; cough loose; extremely sleepy; increased warmth.

Day: occasional spells of whooping cough; cough slight.

All day: difficulty in urinating; extremely sleepy.

Evening: stinging and itching in eyes; fever; chilliness.

Night: heat of genitals; asthmatic paroxysm; cough <; spells of whooping cough; on getting awake rush of blood to legs; cannot sleep.

10 P.M.: asthmatic paroxysm; got to sleep at 12 P.M., but was wakened by paroxysm exactly at daybreak.

³⁹ **Temperature and Weather.** Warm stove: colic from cold >.

Feels less chilly in cold weather; feels pleasant after ice cold washing.

Ice water: asthma <.

⁴⁰ **Fever.** Cold feeling predominates; evening chilliness, with desire to urinate; colic as if diarrhœa would set in.

|| Increased warmth, especially in morning.

⁴¹ **Attacks, Periodicity.** Every ten minutes: paroxysms of cough at night.

Every night: eight or more paroxysms.

⁴² **Locality, Direction.** Right: strange feeling in side of cerebellum; inflammation of eyes and lids <; strange feeling in lung; tension and pain in side of neck; sensation in arm over deltoid muscles, similar to that produced by substance on throat.

Left: undulation in side of front part of head; pains under short ribs; restlessness in arm; painful twitching of hand; peculiar spasmodic pain in foot; "fidgets" in side.

⁴³ **Sensations.** Strumming through body; anxiety.

Feels as if threads had been drawn through head and trunk.

Wandering pains with pressure to urinate.

Fine nervous vibrations in bones.

A kind of burning feeling as from raw onions, in stomach, nose, head, r. arm, r. lung and down œsophagus.

As if head became enlarged; as if a fulness was pressing upwards in head; as if fingers were pressing on back of head; pain as from a foreign body in eyes; as from overexertion; stitches in eyes as from needles; as if a sty would form; as if head was distended; as if inhaling vapor of sulphur; legs as if becoming insensible; as if big toe was being pinched off; as if diarrhœa would set in.

Pain: above eyes; in eyes; in hollow back teeth; under short ribs; through chest; in back and all limbs; in r. side of neck; in big toe in corns.

Violent pain: in head.

Stitches: in eyes as from needles; in spinal column; in feet.

Neuralgic pains: in and about ears.

Rheumatic pain: in region of liver; when urinating; in arms; from hips to feet; wandering, in limbs.

Arthritic pain: in heel.

Spasmodic pain: in l. foot.

Slight painlike pulsation in front part of head.

Painful twitching: of l. hand.

Sudden jerks: in roots of teeth.

Stinging and itching: in eyes.

Soreness: in chest; of genitals.

Burning: of eyes; of margins of eyes; in corns.

Heat: of eyes; of ears; of genitals.

Pressure: in stomach.

Fulness: of forehead and front part of head; in head.

Heaviness: in back part of head.

Tension: in r. side of neck.

Pressing: on lids.

Lameness: in back and limbs.

Suffocative feeling: in larynx.

Strange feeling: in r. side of cerebellum; in lungs.

Restlessness: in l. arm.

Fidgets: in l. side, both legs and arms.

Trembling: of arm.

Itching: of ears; of scrotum.

⁴⁵ **Touch. Passive Motion. Injuries.** Touch: on last short ribs, pain.

Riding in a carriage: headache.

Horseback riding: asthma <.

⁴⁶ **Skin.** Pimples on thighs, forehead, face, neck and nates.

⁴⁷ **Stages of Life, Constitution.** Baby, æt. 20 mos.; pertussis.

Boy, æt. 1; pertussis.

Child, æt. 2; pertussis.

Boy, æt. 3; pertussis.

Boy, æt. 4; pertussis.

Girl, æt. 6; pertussis.

Boy, æt. 6; pertussis.

Boy, æt. 6; pertussis.

Two children, æt. $8\frac{1}{2}$ and $5\frac{1}{2}$; pertussis.

Girl, æt. 9; pertussis.

Man, æt. 26; bilious temperament, while in army two years previously had suffocative catarrh; asthma.

⁴⁸ **Relations.** Compare: in asthma, *Drosera*, *Rumex* and *Sticta*; in pertussis, *Coral. rubr.* and *Drosera*; in vertigo, *Carbo veg.*; in loquacity, *Amanita* (*Agaric.*) and *Laches.*; in effects on nervous system generally, *Castor.* and *Moschus*; in chorea, with fidgety feet and legs, *Act. rac.*, *Amm. carb.*, *Arsen.*, *Asaf.*, *Aurum*, *Sticta* and *Tarent.*

MERCURIALIS PERENNIS.

*Dog Mercury.**Euphorbiaceæ.*

A plant indigenous to Europe, where it grows in shaded, mountainous forests, on stony, moist ground.

The tincture is prepared from the fresh plant in flower.

Introduced and carefully proved, upon fifteen provers, by Hesse, published in Stapf's Archives, 1844, reprinted by Trinks in 1847, extracted by Possart in 1851. Suggestions were published by Russell and Duncan, but not a cure was heard of until 1860, when Coxe, Jr., reported a case of tumor, MSS. In 1875 Berridge reported cures of headaches corroborating symptoms of Hesse.

CLINICAL AUTHORITIES.—*Headache* (two cases), Berridge, Raue's Rec., 1872, pp. 214, 215; *Hyperemia of conjunctiva*; *Conjunctivitis trachomatosa with pannus*; *Asthenopia*, Norton's Ophthal. Therap., p. 113; *Tumor in epigastrium*, Coxe, MSS.; *Intermittent fever*, Price, Med. Inv., vol. 2, p. 322.

² **Sensorium.** Head confused as if inflated.

Near fainting, with dysmenorrhœa; dulness and stupefying sensation.

Vertigo: on going down stairs; after walking some time; succeeding headache, as if intoxicated, and obliging her when stooping to hold on to something to prevent falling; towards l. when sitting, standing or even lying, feeling as if body would fall to that side.

³ **Inner Head.** ■ Tension and heaviness of head, with sensation of heat.

Heaviness in head, as if pressed down by a weight.

Heat in heat: with dysmenorrhœa; with vertigo.

Tearing in l. temple.

■ Shooting in l. forehead and temple, < on coming indoors; only by day, till last night, when it prevented sleep; vertigo on stooping, as if she did not know where she was; the shooting goes obliquely downwards and somewhat backwards; vomits food as soon as eaten. θ Headache.

■ Aching in forehead, > by cold and pressure; aching in nape; numbness of occiput and vertex; weakness of arms and legs, as if she would fall to l., without vertigo; after a blow upon head. θ Headache.

Violent headache and fainting weakness, with dysmenorrhœa.

⁴ **Outer Head.** Burning on vertex.

- Scalp feels tense and numb, is moved with difficulty.
- || Numbness of occiput and vertex after a blow on head.
- ⁵ **Sight and Eyes.** ■ Dilated pupils with great sensitiveness of eyes to light.
- Blinking of eyes, in open air and sunlight; snow makes her blind.
- Pain in eyes reading and writing, letters run together.
- Dryness of eyes.
- Hyperæmia of conjunctiva after using eyes, with heaviness of lids.
- Conjunctivitis trachomatosa with pannus; pannus slight; felt very sleepy; lachrymation and blurring of vision in morning.
- || Asthenopia; sensation of dryness in eyes and heaviness of lids; sensation as of a mist before eyes in morning; burning pain in l. eye, < in evening and after using.
- Twitching of upper lids, especially of l. eye.
- On waking at night unable to open lids immediately; they seemed paralyzed and could not be opened until she rubbed them.
- Weakness of upper lids, so that at times she could not completely raise them.
- Lids heavy and dry.
- Watery eyes.
- ⁶ **Hearing and Ears.** Ears as if stopped up.
Pressing and tearing in ears; earache.
- ⁷ **Smell and Nose.** ■ Breath from nose first hot, then cold.
Crawling and burning of nose.
- ⁸ **Upper Face.** Feeling of tension in face and head.
Face feels cold, later warm and puffed.
Dark red cheeks.
- ⁹ **Lower Face.** Lips very dry and parched, with increased thirst.
- ¹⁰ **Teeth and Gums.** || Tearing toothache.
- ¹¹ **Taste and Tongue.** Tongue: feels paralyzed, heavy and thick; numb, insensible, as if unable to taste.
- Burning and smarting on tongue.
- Sticking burning on tongue, as from a blister.
- Tongue painful if it touches palate, as if there were blisters on it.
- ¹² **Inner Mouth.** Great dryness of mouth; want of saliva so great that a piece of sugar does not dissolve.
- || Burning in mouth and tongue.
- ¹³ **Throat.** Burning dryness in throat.
- Ulcers on palate, tonsils and back wall of pharynx.
- ¹⁴ **Appetite, Thirst. Desires, Aversions.** Increased thirst, with dry lips and mouth.
- ¹⁵ **Eating and Drinking.** While eating, great dryness in mouth.

After eating: bread and butter, biting burning on tongue;
increasing nausea; vomiting.

- ¹⁶ **Hiccough, Belching, Nausea and Vomiting.** Nausea and heartburn, with bitter taste.

Belching relieves complaints of stomach and abdomen.

■ Vomits food as soon as eaten. θ Headache.

- ¹⁷ **Scrobiculum and Stomach.** Chilly feeling in stomach, followed by warmth and sweat.

■ Tumor inside of pit of stomach, size of hen's egg, sensitive to pressure, cannot bear clothing.

- ¹⁹ **Abdomen.** Abdominal pulsation.

- ²⁰ **Stool and Rectum.** Urging or burning in anus, with aching in small of back.

Crawling in anus and bearing down in sacrum.

- ²³ **Female Sexual Organs.** ■ Menses shorter, with abdominal cramps; too late.

■ Dysmenorrhœa.

- ²⁴ **Pregnancy. Parturition. Lactation.** Mammæ swollen and sore to touch, a few days before retarded catamenia.

- ²⁶ **Respiration.** Breathing: difficult, with dysmenorrhœa; with chilliness.

- ²⁸ **Inner Chest and Lungs.** Violent orgasm and heat in chest, with dysmenorrhœa.

- ²⁹ **Heart, Pulse and Circulation.** Confused undulating sensation in cardiac region, with fulness and feeling of anxiety in l. chest.

Oppressive contraction in cardiac region.

Peculiarly undulating and throbbing motion in cardiac region, in præcordia and upper part of abdomen.

Remarkable rolling and throbbing, with trembling and undulating in all bloodvessels, without heat.

Repeated palpitation of heart, with oppression after having stooped, or as if heart was tightly laced.

Orgasm in region of heart.

Pulse frequent and full.

- ³¹ **Neck and Back.** ■ Aching in nape. θ Headache.

Flashes of heat in back.

- ³² **Upper Limbs.** ■ Veins of hands distended. θ Ague.

- ³⁴ **Lower Limbs.** Painful ache in knees.

- ³⁴ **Limbs in General.** Tearing pains in limbs, with weariness.

■ Weakness of arms and legs as if she would fall to l., without vertigo. θ Headache.

Heaviness in limbs, with dysmenorrhœa.

- ³⁵ **Rest. Position. Motion.** Lying, sitting or standing: vertigo towards left.

Stooping: must hold on to something to prevent falling; oppression of heart.

Walking: vertigo.

Going down stairs: vertigo.

³⁶ **Nerves.** Trembling, with dysmenorrhœa.

As if she would fall, without vertigo.

³⁸ **Time.** || Only by day, for a week, then all night preventing sleep: headache.

More coldness and chilliness in evening; heat < at night and in morning.

In evening sight more affected, in morning eyes.

Morning: lachrymation and blurring of vision; as of a mist before eyes; perspiration.

Evening: burning pain in l. eye; on going to bed, chill.

9 P.M.: chill in stomach.

Night: headache; on waking, unable to open eyes; heat with thirst.

After midnight: offensive perspiration on both sides.

³⁹ **Temperature and Weather.** Indoors: shooting in forehead and temple.

In open air: blinking of eyes.

Cold: aching in forehead >.

⁴⁰ **Fever.** || Chill in stomach at 9 P.M., which extends to r. arm, r. side of chest, abdomen and r. hip, with difficulty of breathing.

Cold over whole body, emanating from r. side, particularly from r. arm; shuddering, great debility, sleepiness.

■ Gooseflesh on cold r. arm, extending over whole body; after midnight offensive perspiration on both sides, particularly on arms.

■ Cold over whole body, with hot flush in face; must be warmly covered, then sleeps and perspires.

On going to bed in evening, chill; during night and towards morning heat, with intense thirst; perspiration in morning.

■ Heat, with distended veins on hands.

Heat in whole body, anxious sweat breaks out from time to time, with dysmenorrhœa.

■ Perspiration over whole body, from 3 A.M. till towards morning, after good sleep.

■ Chill, beginning in r. arm and r. side of chest (had taken quantities of quinine). θ Intermittent fever.

⁴¹ **Attacks, Periodicity.** From 3 A.M. till towards morning: perspiration over whole body.

⁴² **Locality and Direction.** Right: chill from stomach to side of chest and hip; coldness over whole body emanating from side, particularly arm; gooseflesh; chill beginning in arm and side of chest.

Left: vertigo towards that side; tearing in temple; shooting in forehead and temple; burning pain in eye; twitching of upper lid; anxiety in chest.

Obliquely downwards and upwards: shooting in head.

- ⁴³ **Sensations.** Head confused as if inflated; as if intoxicated; as if body would fall to l. side; as if head was pressed down by a weight; as if she did not know where she was; as of a mist before eyes; ears as if stopped up; burning as from a blister on tongue; as if heart was tightly laced.

Pain: in eyes; in ear.

Violent pain: in head.

Tearing: in l. temple; in ears; in teeth; in limbs.

Shooting: in l. forehead and temple.

Aching: in forehead; in nape; in small of back; in knees.

Cramps: in abdomen.

Bearing down: in sacrum.

Rheumatic pains: in head and limbs.

Burning pain: in l. eye.

Sticking burning: on tongue.

Biting burning: on tongue.

Smarting: on tongue.

Burning: on vertex; of nose; on tongue; in mouth; in anus.

Burning dryness: in throat.

Heat: in head; in chest; in hands; in whole body.

Flashes of heat: in back.

Painfulness: of tongue.

Pressing: in ears.

Oppressive contraction: in cardiac region.

Twitching: of upper lids.

Remarkable rolling and throbbing, with trembling and undulating: in all bloodvessels.

Confused, undulating sensation: in cardiac region.

Anxiety: in l. chest.

Tension: in head; in scalp; in face.

Heaviness: in head; of lids; of tongue; in limbs.

Fulness: in l. chest.

Dulness: in head.

Stupefying sensation: in head.

Numbness: of occiput and vertex; in scalp.

Weakness: of arms and legs; of upper lids.

Dryness: of eyes; of lips; of mouth.

Crawling: of nose; in anus.

Chilly feeling: in stomach.

Cold feeling: in face.

- ⁴⁴ **Tissues.** Rheumatic affections, acute, subacute or chronic, particularly when pericardium or heart are sympathetically affected; rheumatic affection of muscular coats of stomach, of intestinal canal and bladder; rheumatic pains in head and limbs, accompanied by disturbance

of vision or with a melancholic or hypochondriacal mood.

⁴⁵ **Touch. Passive Motion. Injuries.** Forehead, temple and upper part of face and stomach sensitive to touch. Touch: mammæ sore.

Pressure: aching in forehead > ; tumor in pit of stomach sensitive.

Rubbing: made it possible to open eyes.

After a blow upon head: headache; numbness of occiput and vertex.

⁴⁵ **Relations.** Antidoted by: *Acon.*, *Bellad.*

Compare: Other Euphorbiaceæ and *Alum.*, *Ant. crud.*, *Asaf.*, *Bar. carb.*, *Berber.*, *Borax*, *Cannab.*, *Cap-sic.*, *Caustic.*, *Cinchona*, *Kali bich.*, *Kreos.*, *Laches.*, *Ledum*, *Lycop.*, *Magn. carb.*, *Magn. mur.*, *Merc. sol.*, *Mur. ac.*, *Natr. mur.*, *Nitr. ac.*, *Nux mosch.*, *Nux vom.*, *Oleand.*, *Opium*, *Phosph. ac.*, *Platina*, *Rhodod.*, *Rhus tox.*, *Senega*, *Sepia*, *Spigel.*, *Stramon.*, *Sulphur*, *Sulph. ac.*, *Tarax.*, *Thuja*, *Veratr.*

MERCURIUS.

Mercurius Solubilis et Vivus. The Black Oxide and the Element.

Mercurius solubilis was introduced by Hahnemann and proved upon himself, Gross, Gutmann, Fr. Hahnemann, Hartmann, Hornburg, Langhammer, Rummel and Stapf (*Mat. Med. Pura*), also in a fragmentary way by Knorre (*Allg. Hom. Ztg.*, vol. 6, p. 35), Robinson (*Br. Jour. of Hom.*, vol. 24, p. 516), Crocker, reported by Berridge (*Med. Inv.*, N. S., vol. 1, p. 101).

The symptoms of the *solubilis*, obtained by regular proving, and the effects of the *vivus*, gathered from toxicological reports carefully sifted and clinically verified, are sufficiently similar to be placed under one arrangement. Virtually the action of the two remedies appears to be the same, and they have not always been distinguished in clinical reports, but in all known instances the symptoms of the two preparations are rendered distinguishable by the letters s. and v.

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¹ **Mind.** || Unconsciousness.

■ Memory weak; forgets everything.

|| Loss of will power. v.

■ Slow in answering questions. v.

|| Intellect very weak; shows every mark of imbecility. v.

|| Absentmindedness.

■ Time seems to pass more slowly.

|| Embarrassment.

■ Obtuseness of mental operations, with great inclination to sleep; heaviness and muddledness of head. θTyphoid.

■ Imbecility; foolish, mischievous, disgusting actions.

|| Fancies; rarely delirium.

■ Delirium and mental derangement of drunkards. v.

■ Muttering delirium. v.

■ Believes he is losing his reason, thinks he is dying, with illusions of fantasy; sees water running where there is none. s.

|| Mania, with liver complaint.

|| Great restlessness as if he had committed a great crime; has no desire for food, although he relishes it when commencing to eat; considers everybody his enemy; ideas constantly crowd upon his mind, one constantly chasing the other away; great inclination when walking to take people by the nose; weakness of memory and intellect;

dull and stupid feeling in head; complains that his head will burst. *θ*Mania.

- || Almost uncontrollable desire to travel far away.
- || Desire to flee, with nightly anxiety and apprehension.
- || Homesickness, or desire to travel; wants to go abroad; nightly anxiety and perspiration.
- After suppression of foot sweat, whenever he sees an open window or a cutting instrument breaks into a sweat, with great heat of head, and is seized with an almost uncontrollable desire to commit suicide.
- Desire to kill the person contradicting her.
- Great desire to murder or commit suicide, particularly during menstrual period; despondency; involuntary crying; great indifference; is fearful that she may commit some wrong and kill herself; something urges her to kill her husband, of whom she is very fond, and she implores him to hide his razor.

Continuous moaning and groaning.

- Hurried and rapid talking. s.
 - Excited, lively; everything is done hastily. v.
 - || Taciturn and indifferent.
 - || Fear of being alone.
 - Anxiety and restless change of place; ebullitions, sweat; apprehensive, imaginary fears; fears he will lose his mind; < evening and night.
 - Anxiety and apprehension; did not know what to do; it seemed as though he had committed a crime; without heat; also with a feeling that he had not control over his senses. s.
 - Anxiety driving her to suicide; thoughts of suicide; during menses great anxiety from which she cannot free herself; desire for death; great indifference even to those she formerly loved; crying almost involuntary, with relief; hysteria; hypochondriasis.
- Disgust of life.
- || Much wretchedness and dejection of spirits, with diarrhoea. s.
 - Hysterical melancholia, with inclination to murder.
 - Inexpressible pain of soul and body, anxious restlessness, as if some evil impended, < at night, with præcordial anguish; sweat of hands and heat of face; disgusted with himself, has not courage to live; constant suspicion, considering everybody his enemy. *θ*Melancholia.
 - Grief, with fear at night; disposition to quarrel; complaining of relations and surroundings.
 - || Amativeness; amorousness.
 - Morose and mistrustful; treated his associates almost insultingly, looked upon every one as his worst enemy. s.

- Great restlessness, must constantly change her place; fear, with desire to escape, as if she had committed some crime. *θ*Hysteria.
- A universal uneasiness of body, so that he could not remain one moment in the same posture. *v*.
- Towards evening, an uneasiness that did not permit him to remain in any place; could not remain sitting two minutes; was forced to change. *s*.
- No rest in any place, constantly anxious. *s*.
- Extreme restlessness all night, beginning about 8 P.M., and lasting till morning. *s*.
- Bad effects from fright, leaving one in a state of great anxiety, < at night.
- Ailments from mortification; from insults; from egotism.
- ² **Sensorium.** ■ Sopor; coma. *v*.
- Fainting after sweetish rising in throat, followed by sleep.
- Dull and stupid feeling, with dizziness.
- Confusion of head, in morning on waking. *s*.
- Weakness in head like a dulness, and as if there was a vibration in forehead and a turning about in a circle. *s*.
- Constant rotary motion of head, even when lying on pillow. *v*.
- Vertigo: as if in a swing; after stooping; lying on back; with headache and nausea; everything turns black; with nausea, distracted thoughts, momentary loss of vision; cannot stand erect, or even sit up in bed for fear of falling.
- Prophylactic in apoplexy, in lymphatic, or leuco-phlegmatic, ill nourished subjects.
- ³ **Inner Head.** ■ Tension over forehead, as if bandaged or in a hoop; < at night in bed; > after rising or when laying hand on it.
- Pressure in forehead and pain in bone beneath eyebrow, even to touch. *s*.
- Pains in forehead, with disordered liver.
- Pressive or tearing pain in l. temple. *s*.
- Burning in head, especially in l. temple; < at night lying in bed, > sitting up.
- Stitches through whole head.
- Tearing, burning, stitching, boring or semilateral tearing down to teeth and neck, with stitches in ears.
- Tearing, drawing pains in head having their seat in periosteum and in bones of face; rheumatic headaches.
- Headache as if just beneath scalp, as if it were too heavy and tight in brain. *s*.
- Catarrhal, rheumatic or syphilitic headaches.
- Violent headache. *θ*Yellow fever.
- Chronic cephalalgia. with suicidal tendency, caused by

suppression of foot sweat; pressing or stitching pains in head, < in forehead, only during day.

■ Congestion to head; head feels as if it would burst, with fulness of brain; as if constricted by a band.

■ Head feels as if in a vise, with nausea; < in open air, from sleeping, eating and drinking; > in room.

■ Head feels heavy and swollen; as if getting larger and larger.

■ Heaviness of head, vertigo when raising head, with nausea and vomiting; child wants to lie quietly in horizontal position; somnolence, indifference, with mournful expression of face; diminution of all intellectual faculties; amblyopia; weakness and paralysis of extremities; convulsions. *θ*Hydrocephaloid.

■ Inflammation of brain, with hooplike feeling; burning and pulsation in forehead; < at night, > after riding.

■ Lies in a dull, sleepy condition, from which he occasionally awakes without regaining complete consciousness; restless at night; anxious dreams; delirious talk; face pale, distorted; head hot; forehead moist; eyes dim, pupils contracted, conjunctivæ injected; speech unintelligible on account of dryness of tongue; lips dry; temperature of skin elevated; pulse 114; urine thick, ammoniacal; constipation. *θ*Inflammation of brain. v.

■ Drowsy, with restless throwing about and occasional waking with shrill cry, which is again followed by dozing off; sensitiveness of eyes to light is diminished; squinting. s. *θ*Meningitis.

■ Acute hydrocephalus after severe attack of scarlet fever; every quarter or half hour; terrible continuous shrieking for one or two minutes; frequently moves r. hand towards head, or thrusts hand into wide opened mouth, l. arm remaining motionless; frequent chewing motion of mouth; strabismus; sopor; high fever, pulse cannot be counted; involuntary urination. v.

■ For two years indications of hydrocephalus; head large, hanging forward; anterior fontanelle open; forehead protruding; eyes sunken; pupils enlarged; face earthy, cedematous; constant flow of saliva; teeth small; impatient desire for food. (*Bellad.* and *Phos.* also used.)

■ Brain troubles of drunkards.

■ Apoplexy, from effusion or congestion.

⁴ **Outer Head.** ■ Sutures open, large head; precocious development; restless sleep; dirty color of face; sour night sweat; body bathed in sweat. *θ*Hydrocephalus.

■ All sutures pressed asunder, not a single border of a bone touches its neighbor; even eyes appear unusually protruded. *θ*Hydrocephalus.

- Exostoses, with feeling of soreness when touched; pain at night in bed.
 - Lacerating, tearing and stinging in bones of skull.
 - Whole external head painful to touch. s.
 - Multiple abscesses of head; rachitic, anterior fontanelles open; large abdomen; fever, loss of appetite, diarrhoea; great weakness, cannot sit up despite pain caused by lying down. s.
 - Several days after birth, swelling over parietal bone near posterior fontanelle, resembling half a goose egg in form and size, fluctuating upon pressure and circumscribed by a ring of swollen bone. *θ*Cephalæmatoma.
 - Scalp: tense; contractive, tearing pain from forehead to neck, with chilliness; painful to touch, < when scratching, which causes bleeding; eruption itching, dry, humid, pustular, fetid, with yellow crusts; erysipelas < on forehead; hair falls out, mostly on sides and temples; sweaty.
 - Fetid, sour smelling, oily sweat on head; on forehead it is icy cold; burning on skin; < at night in bed and after rising.
 - Moist eruption on scalp that eats away hair, with sensitive pressure, especially in sore places. s.
 - Small elevated scabs between hairs on scalp. s.
 - On forehead, between eyebrows, small patches of pustular eruption, with greenish yellow scabs. *θ*Impetigo.
 - Profuse falling out of hair, mostly on sides of head and temples. v.
- ⁵ **Sight and Eyes.** ■ Worse from heat and glare of fire; also from daylight. s.
- Optical illusions: in dark colors; in green colors; black points; muscæ volitantes; mistiness; cloud; fiery sparks; letters seem to move.
- Eyes dim, lustreless; bleareyed.
 - For one year, failing sight; frequent temporary loss of vision; even when not using eyes there are always dark spots or a kind of cloud before sight, constant lachrymation and aching pressing pain in eye; she cannot bear light of fire. *θ*Amblyopia.
 - Scotoma of r. eye after a fall, with dimness of vision, constant flickering before eye and floating black specks.
 - If she attempts to look at anything cannot distinctly recognize it, and then eyes are almost always involuntarily drawn together; the more she tries to restrain the contraction, the less able she is to prevent it; is obliged to lie down and close eyes. s.
 - Eyes forcibly drawn together, as if long deprived of sleep. s.

- Fog before one or both eyes. s.
- ||Dimness of vision; vision weak. v.
- Heat in eyes and lachrymation. s.
- Burning in eyes; itching. s.
- ||Pressure in eyes. s.
- ||Eyes hot, a kind of dry heat. s.
- Heat, redness and pressure in both eyes. s.
- Stitches in eyes.
- Choroiditis.
- Iritis; syphilitic; pains around eyes, on forehead and temples; < from touch; throbbing shooting pains in eye; hypopion; pains severe, tearing, boring, cutting, < at night and in damp weather; much heat around eye and soreness of corresponding side of head; great sensitiveness to heat, cold and light; acrid lachrymation; pupil contracted and covered by thin bluish film, with great tendency to formation of adhesions to lens; iris discolored, ciliary injection.
- Tearing pains in forehead and vertex; shooting from deep within eye; < every evening and night; conjunctiva of r. eye greatly inflamed and swollen; phlegmonous inflammation and swelling of lids which are painful to slightest touch; great photophobia; flow of hot tears from eye; white ring around cornea; iris brown, greenish (blue in health); pupil fixed; iris inflamed and at later stage became shaped like that of ruminating animals; fever; sleepless at night on account of pain; profuse sweats without relief; every night at 12 o'clock, intolerable pains in eye almost exhausting him; offensive odor from mouth; much expectoration of mucus; pappy taste; tenesmus; patient gouty.
- ||Episcleritis.
- Sclerotic swollen and very red; cornea dim and showing indications of beginning formation of pus; vertigo; slimy mouth; white coated tongue, yellow towards base; loss of appetite; great thirst; chilliness, with heat and congestions to head; tendency to sweat; steaming or moist skin; transient stitches in body and limbs; restless and sleepless at night.
- Cornea dim, red, surrounded by puffy swelling like raw meat; burning; light dazzles; it seems to him as if sparks of fire were being emitted from eyes; stitches deep in eyes and in temples; eyelids dry and swollen; l. eye <.
- Ulcers of cornea vascular and surrounded by greyish opacity; pus between corneal layers; onyx.
- Pustule on cornea, with photophobia and lachrymation;

when eyes are well has noises in ears, and when eyes are sore top of head is so sore she cannot comb her hair; profuse watery coryza excoriating nose. s.

- Keratitis pustulosa; pain in eye day and night, conjunctiva much congested, burning lachrymation; excessive photophobia, eruptions around eye; < at night; bad breath in morning; wants to sleep by day and cannot at night; pain in bones at night; sharp sticking pains, < at night after gaslight. s.
- Vesicles on margin of cornea, eyes feel < at night, watery eruption on face, hair falls out, nose swollen internally, cracked and unhealthy. s.
- Lachrymation profuse, burning and excoriating.
- Muco-purulent discharges, thin and acrid.
- Lids are spasmodically closed, thick, red, swollen, excoriated, very sensitive to heat, cold and contact.
- Lachrymation and photophobia (noises in ear disappear when eyes become sore); top of head so sore she cannot comb her hair. θ Keratitis pustulosa.
- Keratitis parenchymatosa, due to hereditary syphilis.
- Keratoiritis, with hypopion, pain very severe at night, eye feeling as if it was a ball of fire, lachrymation hot.
- Inflammation of eyes; cornea covered with scars from old ulcerations; scleral vessels injected, especially between insertion of recti muscles, where sclera is slightly bulged and thinned, so that dark color of choroid shines through; steady aching, < at night. θ Episcleritis.
- Syphilitic iritis; condylomata in iris; hypopion; contraction; discoloration and immobility; ciliary injection, haziness of aqueous; pains of a tearing, boring character, chiefly around eye, in forehead and temples, which are sore to touch; throbbing, shooting, sticking pains in eye; all < at night.
- Retinitis and choroiditis, particularly if dependent upon syphilis; retina very sensitive in glare.
- Diseases of optic nerve and retina, occurring in workers in foundries.
- Great opaqueness, violent pain, dacryorrhœa, photophobia, swelling of lids. θ Keratitis vasculosa. s.
- Ophthalmia neonatorum; discharge acrid, usually thin, makes cheek sore; particularly if caused by syphilitic leucorrhœa.
- Purulent ophthalmia, with copious discharge; lids much swollen, underneath much purulent matter which pours out in quantities on opening eyes. s.
- Rheumatic, arthritic, syphilitic or gonorrhœal ophthalmia.
- Lids swollen; sensation of a body causing dull pressive or cutting pains underneath lids, with difficulty in mov-

ing them; daylight or candlelight insupportable and causes burning, gnawing pains in eyes which are moderately red, so that lids are closed convulsively, and can with difficulty be opened; lids agglutinated with raw pain at their edges.

- Eyelids swollen; lids and cheeks covered with a pustular eruption; dried pus hangs upon eyelashes; greyish white spots upon corneæ; photophobia, lies upon face; nose and lips swollen; copious, thick, green, acrid discharge from nose, excoriating nose and upper lip, back of hand and forearm, upon which child wiped its nose, corroded; glands of ears swollen; irritable, impatient, disposed to cry. *θ*Scrofulous inflammation of eyes.
- Chronic syphilitic ophthalmia; vessels of conjunctiva injected and distended; pupil linear and contracted, and anterior and posterior chambers of eyes appeared quite confused; objects appear quite small and indistinct; feathers appear to come from angles of eyes and hinder vision; myopia; frequent attacks of cramp in stomach in all phases of the moon, and on least atmospheric variation or immediately after some unusual pleasureable or painful impression; stiffness of maxillary joint, and pain in sole of foot, could with difficulty chew and could not bear to walk; can scarcely keep in erect position, bone pains at night preventing sleep; must be turned in bed by means of a sheet.
- Eyes inflamed, with swollen inverted tarsi and very sensitive to light. v.
- Pustules on conjunctiva.
- || Conjunctivitis pustulosa after measles; scrofula, with enlarged cervical glands.
- Great swelling of lids, sensibility to touch, < before midnight, no > from sweat. *θ*Blenorrhœa of conjunctiva.
- Chronic conjunctivitis, with a fine, rosy red injection around cornea. v.
- || Pressure in eyes as from sand.
- Burning pains, lachrymation acrid, photophobia, sensitiveness to extreme heat or cold very marked, especially heat of "glaring fire" and coldness of damp places *θ*Granular conjunctivitis.
- Pupils dilated. s.
- Biting and burning in eyes, especially in open air.
- || Cutting, stinging or aching pains in eyes, especially when exerting them.
- Great swelling, redness and constriction of lids; they are sensitive to touch; upper lid tight and red like a sty.
- Inflammatory swelling in region of lachrymal bone.
- Eyes close forcibly, whether sitting, standing or walking.

- Lids: spasmodically closed; erysipelatous; sensitive to cold, heat and to touch; raw excoriated; burning as from fiery points.
- Blepharitis: lids red, thick and swollen, particularly upper; sensitive; lachrymation profuse, burning, acrid, making lids sore, red and painful; < in open air or by constant application of cold water.
- Ciliary blepharitis caused from working over fires or forges.
- Inflammation or blenorrhœa of lachrymal sac.
- Cutting under lid, as from a sharp body.
- Edges of lids covered with scurfs and ulcers.
- Absence of ciliæ (nadarosis), nose sore and excoriated; Meibomian glands ulcerated, with scurf on margins of lids.
- Entropium; ectropium; affections of Meibomian cysts.
- || Styes on upper lids.
- || Twitching of lids.
- Violent contraction of eyelids, it is difficult to open them.
- 6 **Hearing and Ears.** Subjective sounds: various kinds of ringing; roaring; pulsative roaring; buzzing.
- Deafness: sounds vibrate in ears; obstruction momentarily > after swallowing or blowing nose; external meatus moist; catarrhal after catching cold; after otitis.
- || Sensation of coldness in ears continually. θPregnancy.
- Interstitial inflammation and swelling of periosteum.
- Sensation as if r. ear was stuffed up; ringing in ear; enlarged tonsils, with occlusion of Eustachian tubes and impaired hearing.
- Soreness and excoriation of inner ears.
- Tearing or shooting pain in ears.
- Sticking and burning deep in both ears, < in left. s.
- Ears inflamed internally and externally, pain cramp-like, sticking and as if stopped by swelling. s.
- Stinging, tearing pains; purulent discharge, green, offensive; glands swollen.
- Inflammation of submucous and subcutaneous cellular tissue, extending to parotid gland, which becomes swollen and tender; throbbing pain, < at night on getting warm in bed. θOtitis.
- || Otitis after cold; intolerable pains in whole head, but particularly in ears; boring, tearing, stitching, with roaring and rumbling, particularly in l. ear, which is externally red, hot and swollen; pain so severe as to cause fainting; thirst; great restlessness; sleeplessness.
- || Hardness of hearing, roaring in ears, yellow discharge. θChronic otitis.
- || Watery discharge and hemorrhage from ears, first l., then r.; sides of neck red, swollen, tender; noises like

bells ringing, whistling or running of trains, first l., then r.; shooting from l. ear through head to r. and from l. ear to l. temple; shooting > by cold, < by warmth; discharge < by warmth; noises and shooting < by lying on l. side; deaf; shooting makes her hold head and shudder; pulse 150, feeble; pricking in ears before discharge comes; aching in ears, first l., then r., 5.45 P.M. v.

■ Since an attack of measles, twenty-two years ago, has suffered from a profuse, offensive smelling discharge from r. ear, to which within the last few years were associated hardness of hearing and ringing in ears; watch could not be heard on r. side, upon l. side could be heard only at distance of one and a half inches; tuning fork could be heard only on r. side; r. auditory canal occluded by soft, easily bleeding polypi; mucous membrane red, puffed, raw and very sensitive; yellowish white, offensive, muco-purulent discharge; polypi dropped off in six days.

■ Inflammation of l. ear, with hardness of hearing; subjective symptoms, as though a melody was ground upon an organ in head and after a few turns was snapped off; sensation of fulness in ear and stopped up feeling, as though a wedge was driven in. s.

■ Pain beneath ear, extending down jaw. *θ*Otitis.

■ Stitching, tearing, pressing, burning pains deep in ear, extending to cheek; ear burns externally, feels cold internally; pinching and pressing; ear moist.

■ Purulent offensive otorrhœa, with itching in ears; vesicular eruption in face, each vesicle surrounded by a red areola; itching nodular eruption on legs.

■ Enlarged cervical glands; frequent otalgia; chronic discharge of profuse, yellowish, very offensive pus from ear; < at night; pain in ears at night; eruption behind ears. v.

■ Offensive otorrhœa; itching in ears. *θ*Syphilis.

■ Matter flows from both ears; in forepart of r. ear is a sac of matter which, when touched, discharged through ear; pains in whole r. half of head and face, she was unable to lie on that side. s.

■ Bloody and offensive matter flows from r. ear, with tearing pain. s.

■ Thin earwax runs from both ears. s.

■ Furuncles or boils in external meatus.

■ Fungous excrescences in ear. s.

■ Polypi in external meatus, which is inflamed. s.

■ Swelling of glands under ear; also inflammatory.

⁷ **Smell and Nose.** ■ Swelling of nasal bones; painful when taken hold of. s.

- Nosebleed: when coughing and during sleep; blood hangs in dark, coagulated string; with worm symptoms, bleeding occurs at night.
- Coryza, with much sneezing. s.
- || Food and drink rise up into choanæ.
- Coryza: with much sneezing; fluent, corrosive; nostrils bleeding, scurfy; nose red, swollen, shining; < from damp weather; at night; from either cold or warm air; not > by sweat; smell from nose as from an old cold; inflammatory redness inside of nose; with itching and formation of crusts and bleeding on cleansing nose; chilliness in daytime, obliged to lie down; copious sour smelling sweat at night; part of mucus trickles down through posterior nares into throat and causes hawking, with catarrhal inflammation of larynx, trachea, bronchi and eyes; hoarseness and roughness of voice; dry, rough cough from continual tickling in larynx, with or without fever; catarrhal affection of frontal sinuses and High-morian cavities, pressive, tensive, tearing pains in forehead, cheeks, upper teeth and ears; inflammation of tonsils and fauces; rheumatic pains in limbs; feverish; does not like to be alone; thirsty; feels bad in a warm room and cannot bear cold either; with chilliness; epidemic.
- || Fulness and pulsation in head extending into nose; heat predominating over chilliness. θCatarrh.
- Greenish, fetid pus from nose; nasal bones swollen.
- Acrid matter flows from nose, having odor of old cheese. s.
- The nostrils are red, raw and ulcerated. θCoryza.
- Swelling of whole or only tip of nose, accompanied by pain and inflammation, followed by cancer; pus thin, ichorous and acrid. θCancer.
- ^s **Upper Face.** ■ Face: pale, yellow, earthy; red and hot cheeks; pale and sunken; earthy colored, puffy; sallow; pale and bloated; sickly, pale; swollen; pale, cold; livid; jaundiced.
- Swelling of cheeks with toothache.
- Tearing, lacerating pains in face; salivation; from cold or caries of teeth.
- Neuralgia of trigeminus from taking cold.
- || Swelling or breaking out of upper lip.
- Yellow, dirty scurf, with fetid discharge, itching and bleeding when scratched.
- Pimples on face with a bluish red halo, without itching.
- || Forehead red, presenting a number of small orifices, like "worm holes," exuding serous fluid; margins of holes, which communicated with frontal bone, some-

what elevated; pain in forehead when in bed, and subject to severe headache up to time when forehead was affected. v.

|| Upon forehead between eyebrows, small patches of a pustular eruption, with greenish yellow scabs. θ Impetigo calvities. s.

■ Syphilitic spots and pustules on face and forehead. s.

⁹ **Lower Face.** ■ Tension in articulation of jaw on opening mouth. s.

■ Tearing in lower jaw toward evening. s.

■ Almost complete inability to move lower jaw or chew. v.

■ Cannot separate jaws. s.

■ Lockjaw from glandular swellings, with stinging pains.

■ Periostitis of lower jaw; caries; looseness of teeth, which are painful when touched by tongue, they fall out; spongy, easily bleeding gums; stitches in teeth; toothache < from heat.

■ Soft, red swelling of upper lip.

■ Lips: painful when touched; dry, cracked, ulcerated; black; burning pimples with yellow crusts; greatly swollen, puffed out, fissured; thick brown crusts, extending to chin; cannot open lips or taste food.

■ Corners of mouth ulcerated and painfully sore. s.

■ Yellowish scabs, especially around mouth.

■ Mumps: on r. side; pale swelling; fever slight or absent; high degree of inflammation; trismus; in young scrofulous subjects; suppuration threatens.

■ Inflammation of submaxillary or sublingual glands.

¹⁰ **Teeth and Gums.** ■ Toothache: with swelling of gums and salivary glands; at night as it disappears great chilliness over whole body; jerking, especially at night; a pulseline jerking from teeth of lower jaw into ear, from upper jaw into head, with painfulness of gum from 9 P.M. on; from caries, or inflamed dentine; returns in damp weather or evening air; pains tearing, lacerating, shooting into face and ears; < from warmth of bed, from cold or warm things; > from rubbing cheek.

■ Toothache during day and ceasing at night, followed by perspiration and pains, return in morning in paroxysms, with longer or shorter intervals, alternating with giddiness or tearing in limbs.

■ Frequent crackling in head, as from metal plates; swelling of gums; sensation as if teeth were fixed in a mass of pap; burning and itching in gums; ptialism; chilliness in evening; steaming skin and tendency to sweat.

■ During an epidemic of influenza, toothache accompanied by fever.

■ Stitching, tearing pains in hollow and carious teeth, < at

night; hard painful swelling of cheek; profuse accumulation of saliva in mouth; offensive breath.

■ Toothache commencing in a molar tooth, commencing slowly, extending up to temple, getting gradually very violent, then ceasing suddenly, attacks repeated every few minutes.

■ Teeth sore and loose, some are too long. *θ*Pregnancy.

■ Feeling as if all the teeth were loose. *s*.

■ Teeth feel too long and are sensitive.

■ Teeth are loose; at last drop out. *v*.

■ Looseness of teeth, especially of molars; they become denuded of the gum and turn black, with nightly pains in teeth, jaws and head. *v*.

■ All teeth except incisors lost, at least crowns of teeth, leaving only roots, with very red and very soft gums. *v*.

■ Teeth: black, dirty grey, carious, become loose in succession.

■ Severe throbbing pain in l. upper jaw, < at night; face swollen; tongue whitish, moist and flabby; teeth felt too long. *v*.

■ Copious salivation, little blisters on tongue, gums and cheeks; large ulcers on protruding gums; salivation arrested from taking cold, and convulsions occur; diaper stained with yellowish, strong smelling urine; abdomen hard and distended; stools slimy, bloody, green and accompanied by tenesmus. *θ*Dentition. *s*.

■ Gums painful to touch, swollen, receding from teeth, whitish edges, bleeding, with a fetid odor from mouth.

■ Pulsating toothache < at night; gumboil.

■ Swelling of gums every night. *s*.

■ Gums red, swollen and covered with thin, white patches, easily removed from a nonulcerating surface. *v*.

■ Gum has a bright red margin. *v*.

■ Gums swollen and of a livid red color. *v*.

■ Gums spongy and bleeding, partly destroyed. *v*.

■ Gum atrophies, especially on roots of lower teeth, leaving necks of teeth bare. *v*.

¹¹ **Taste and Tongue.** ■ Taste: sweetish; illusive sensation as if body was made up of sweets; slimy; salty on tongue and lips; of bad eggs; bitter; putrid; metallic; flat; fecal, putrid.

■ Bread tastes sweet. *s*.

■ Loss of taste.

■ Speech: quick, stuttering; tremulous; impeded; difficult. *v*.

■ Complete loss of speech.

■ Difficulty in speaking and masticating. *v*.

■ Speech difficult: on account of trembling of mouth and tongue; masseter muscles contracted.

- Tongue: swollen, flabby; takes imprint of teeth; pale; white; tremulous; dry, hard; red and dry; red, with dark spots and burning; moist, with intense thirst.
- Tongue coated: showing impress of teeth; thickly; as if covered with fur, especially in morning; black; moist, covered with mucus; dirty yellow, with foul breath; black, with red edge.
- Tongue inflamed, indurated or suppurating, with pricking pains.
- Tongue not swollen; grey patches on edges and a thin dirty yellow coat on upper surface. v.
- Great swelling of tongue. s.
- Tongue very much swollen, painful and covered with foul ulcers, with constant oozing of blood as from a spongy tissue; these ulcers made swallowing very difficult. v.
- For several days constant crying; child desires nothing but drinks; tongue and gums very red, swollen and covered with white vesicles; fever; restlessness; sleeplessness.
- Pricking pain in tongue, with swelling, pressure on tongue painful.
- Tongue as white as chalk.
- Intense redness of tongue; severe pain, especially on side from contact of teeth; profuse salivation and tendency to fissures or ulceration; < from least contact of food, drink or even cold air; cries and wrings hands in agony; offensive breath and saliva. θGlossitis.
- Ranula.
- ¹² **Inner Mouth.** || Dry mouth and throat.
- Mouth and tongue moist, and plenty of saliva, yet great thirst for cold water.
- Much slime collects in mouth.
- Salivation: saliva fetid or tastes metallic, coppery; tenacious; soapy and stringy.
- Bloody saliva. v.
- Salivation arrested from taking cold, then convulsions.
- || Profuse flow of saliva, breath has a mercurial odor. θHysteria.
- || Ptyalism, with nausea waking her from sleep, particularly after midnight. θPregnancy.
- Mouth sore and studded with small vesicles. θScarlatina.
- || Salivation and scorbutic gums. θCrusta lactea.
- Odor from mouth: bad, fetid; disagreeable, sweetish; very offensive, more noticed by persons at distance than by patient himself.
- Sickly smell from mouth. θChronic diarrhœa.
- Mucous membrane of mouth pale, with numerous erosions. v.

- Bluish color of inner cheeks. *θ*Scurvy.
- Internal swelling of upper lip. *s.*
- Mouth inflamed, with burning aphthous ulcers; copious, fetid, ropy saliva; scorbutic gums; large blisters in mouth; whole mouth sore.
- Aphthæ of children, stomacace.
- Inflammation in whole buccal cavity. *θ*Thrush.
- Confluent thrush, changing into cankers; ptyalism; bad smell from mouth; feverishness; green, slimy stools.
- Thrush; constant crying; emaciation; tongue as if covered with thick, white fur; deglutition difficult; will not nurse; grass green passages from bowels; no discharge of urine for thirty-six hours; coldness.
- Small ulcers, with lardaceous base and red inflamed edges on tongue and inside of lips and cheeks.
- After catarrhal or gastric fever, small round vesicles upon reddened mucous membrane of mouth, which soon open and form flat ulcers with red edges and white or yellowish base.
- Confluent ulcers in mouth, with ptyalism; offensive odor from mouth.
- Oval ulcer on gum, nearly an inch in length, with irregular edges; ulcer also at corner of mouth; small ulcers on mucous membrane of cheek; ptyalism.
- Scorbutic gums; saliva copious, offensive, bloody; ulcers with bases like lard; inflammation of whole buccal cavity and ulcers upon gums; glands swollen; diarrhœa, with tenesmus.
- Diffuse redness of whole mucous membrane of mouth, with profuse flow of saliva. *θ*Stomatitis from use of chewing gum. *s.*
- After typhoid fever, painful cracks on tongue and ulcers on inner surface of lips and cheeks; blandest food causes intolerable biting pains.
- Ulcers: appear on gums, tongue, throat, inside of cheek, with salivation; irregular in shape; undefined edges; dirty, unhealthy look; lardaceous base, surrounded with a dark halo; apt to run together; the syphilitic ulcers are circular, attack posterior parts of mouth, have well-defined edges, surrounded with a coppery hue, they do not extend from their primary seat. *v.*
- Syphilitic ulceration of mouth; ulcers rapidly affect surrounding parts, tonsils, larynx and pharynx becoming affected; ulcers extend in depth, begin to suppurate or emit an offensive odor; voice becomes hoarse, child becomes emaciated and death threatens from slow fever.
- Orifice of excretory duct of salivary gland between last teeth, swollen, white, ulcerated and extremely painful. *s.*

- Pain, swelling and ulceration of salivary glands. s.
- Right sublingual glands as large as hazel nuts, and very hard. v.
- Ranula, r. side; had been opened several times and half a teacupful of fluid removed, but always returned five or six days afterwards.
- ¹³ **Throat.** ■ Uvula elongated, enlarged, greatly swollen.
 - Redness and swelling of soft palate, tonsils and whole oral cavity.
 - Soft palate and especially uvula of a coppery red color; on l. side a long, superficial ulcer. v.
 - Dryness of palate, as if caused by heat; constantly obliged to swallow.
 - Difficult deglutition.
 - Fluids return through nose.
 - Sticking pains in tonsils when swallowing.
 - Pain when swallowing as if a foreign body was swallowed down.
 - Burning in throat as from hot vapor ascending from stomach.
 - Great heat rises to throat. s.
 - Painful dryness of throat, with mouth full of saliva; rawness, roughness and burning in throat.
 - Throat constantly dry; it hurt as if too tight posteriorly; a pressure in it if he swallowed, yet he was constantly obliged to swallow, because mouth was always full of water. s.
 - Pain in throat, as if an apple core was sticking in it. s.
 - Stitches posteriorly in throat, penetrating ear when swallowing. s.
 - Angina: great dryness in mouth and throat; expectoration of masses of mucus from pharynx and choanæ; ptyalism; face pale red; l. side swollen; dry heat, with confusion of head; burning skin; constant thirst; frequent, strong pulse; severe chill, with drawing in limbs and lassitude; nauseating belching; beating in l. præcordia; severe drawing pain in nape and down back; pain in parotid glands and muscles of neck, not < by motion; fever < in evening; thick, white coat on tongue; stitching pain in throat when moving jaw; pain extending to ears; vertigo when rising; stitches in occiput, with slight cough; severe headache, particularly in l. temple; severe dull pain in occiput; skin of head and face seems tense; fauces of a coppery red color; soft palate and tonsils greatly swollen, dark red and pressed forward; stinging pains from empty swallowing at night and in cold air; < Spring and Fall and in wet, cold weather; epidemic, young people especially affected; chronic or habitual.

- Inflammation of throat, extending upwards into posterior nares and downwards into larynx; increased secretion of acid saliva.
 - Sensation as if food had to pass over a foreign body; as if there was a burnt spot in pharynx; when not swallowing painful tension and pressure in region of pharynx, < from external pressure.
 - Suppuration of tonsils, with sharp, sticking pain in fauces when swallowing. s.
 - Tonsils much enlarged. v.
 - Tonsils dark red; studded with ulcers; stinging pains in fauces; quinsy only after pus has formed to hasten maturing.
 - Ulcer as large as point of knitting needle upon inflamed tonsils. *θ*Angina.
 - Slimy saliva flowing in strings from mouth, of a greyish color; whitish, smeary concretions upon tonsils.
 - Mucous membrane of pharynx swollen in spots. v.
 - Trickling of mucus back into pharynx; swelling and excoriation; itching and bleeding of nose; bad looking pimple on nose; unpleasant odor. *θ*Pharyngeal catarrh.
 - Headache; fever; vomiting; convulsions; unconsciousness, with somnolency; swelling of r. tonsil, with some whitish grey, soft exudate. *θ*Diphtheria. s.
 - Diphtheritic membrane commences in one of arches of pharynx or in uvula; mucous membrane of throat purplish; tongue dirty grey, flabby, and takes imprint of teeth; pytalism, bleeding of gums; submaxillary glands and parotids swollen hard, trismus; profuse, clammy sweat at night; desire for milk. *θ*Diphtheria. s.
 - Erysipelatous inflammation of throat.
 - Syphilitic ulcers in throat and mouth.
 - Syphilitic ulcers in throat after local treatment of chancre upon genitals.
 - Mucous patches in throat, swollen glands, r. side, fever.
 - Slight redness of throat; several flat ulcers; < in bad weather; tickling in throat, stitches when swallowing; two small, flat ulcers upon genitals. *θ*Syphilis.
 - Angina faucium, with grey ulceration, hoarseness, fetor of breath. *θ*Secondary syphilis.
 - Lymphatic glands of throat hard and large.
- ¹⁴ **Appetite, Thirst. Desires, Aversions.** ■ Canine hunger even after eating; relishes nothing; grows weaker and weaker. *θ*Worms.
- Complete loss of appetite. s.
 - Much thirst day and night. s.
 - Thirst violent, burning, especially for beer and cold drinks.

■ Great thirst for ice water, though it makes cough worse.
 θBronchitis.

■ Desire: for milk; for sweets, but they disagree; for beer;
 for liquid food; for bread and butter. s.

Aversion: to meat; to wine and brandy; to coffee; to
 greasy food; to butter. s.

¹⁵ **Eating and Drinking.** ■ Worse after drinking; from
 drinking wine; from spirituous liquors; from coffee;
 from cold drinks.

Better: from smoking.

¹⁶ **Hiccough, Belching, Nausea and Vomiting.** ■ Fre-
 quent hiccough. s.

■ Acid, bitter, putrid or rancid eructations, < at night.

Constant risings of air.

■ Heartburn all night. θPregnancy.

■ Nausea; with vertigo, headache, obscured vision and
 flashes of heat; with sweet taste in throat; nausea in
 cesophagus or in stomach.

|| Inclination to vomit while coughing. s.

■ Regurgitation or vomiting of food; bitter vomit.

■ Much water collects in mouth at 1 A.M., together with
 nausea, that wakens her and obliges her to vomit. s.

|| Vomiting bile and fo d.

|| Violent convulsive vomiting of slime and bilious matter.
 θYellow fever.

¹⁷ **Scrobiculum and Stomach.** The food weighs like a stone
 in pit of stomach; burning pain.

|| Pressure in stomach; it hangs down heavily, even after
 light, easily digestible food.

■ Burning pain and sensitiveness of stomach. θYellow fever.

■ Stomach: burns, is swollen and sensitive to touch; hard
 and tense; feels replete and constricted.

■ Peculiar deathly faintness caused by pressure in epi-
 gastrium. s.

■ Weak digestion, with continuous hunger.

¹⁸ **Hypochondria.** ■ Pressing pain or stitches in liver; can-
 not lie upon r. side; bitter taste in mouth; thirst, with
 little appetite for food; constant chilliness; yellowness
 of skin and whites of eyes; liver tender to touch.
 θHepatitis.

■ Great distension of l. hypochondrium; pains not very
 severe, mostly stitching in character; pain in shoulders;
 light yellow color of skin; flabby constitutions. θHepa-
 titis.

■ Inflammation of pleura and liver; severe vertigo; face
 yellow or dark red; great thirst; white coated tongue;
 debility; severe, obstinate, short cough, with tenacious,
 blood streaked or entirely bloody expectoration; stitch-

ing tearing pains under false ribs and in hepatic region ; loss of appetite ; offensive, bitter taste in mouth ; yellow, orange colored or red urine ; frequent sweats ; pains in limbs.

■ Face red, bloated ; lips dry and hot ; tongue white, moist ; sour, bitter taste in mouth ; great thirst ; forcible eructations ; frequent vomiting of bile and water ; great tension of præcordium ; severe stitching, burning pain in whole convex portion of liver, extending to spine ; < from pressure, sneezing, coughing, or on taking deep inspiration ; moans and throws herself about in bed ; liver greatly swollen, hard, hot and projects from under ribs ; constipation ; urine frequent, burning ; skin moderately warm ; pulse small, hard, contracted. *θ* Inflammation of liver.

■ Region of liver : sensitive ; cannot lie on r. side ; swollen, hard, from induration ; stinging, stitching or pressing pains ; dull pain, with jaundice.

■ Jaundice : with violent rush of blood to head ; bad taste ; tongue moist and furred yellow ; soreness in hepatic region ; from gall stones ; duodenal catarrh ; in the new born.

■ Violent stitches in hepatic region, on account of which he could not breathe nor eructate. *s.*

■ Worse lying on r. side, particularly pain in region of liver, or bruised feeling of intestines.

■ Chronic atrophy of liver, with emaciation and dessication of body. *v.*

¹⁹ **Abdomen.** ■ Abdomen : greatly distended ; tympanitic ; painfully inflated ; tense, hard, swollen and sensitive ; fulness and tenderness across epigastrium and hypochondria ; painful to contact ; rumbling sensation ; pressure as from a stone ; pressure in r. side ; sense of emptiness.

■ Shaking sensation of bowels when walking, they feel relaxed, as if they had to be held up.

■ Intestines feel bruised when he lies on r. side.

■ Sensation as if bowels fell to side on which one is lying.

■ Intestines sore as if pressed, cannot sleep on r. side. *s.*

■ Shooting, diarrhœic feeling in lower bowels.

■ Colic : > by a slimy, bloody stool, with straining ; as from a cold ; occasioned by cool evening air, with diarrhœa ; from worms ; lancinating, boring and pressing pains ; stabbing in abdomen as from knives ; passes off in a recumbent position ; twisting, constricting pains.

■ Cutting stitch in lower abdomen, from r. to l., < by walking.

■ Stitching, pressive pains in lower region of abdomen, l. side.

- Child cries violently from severe pain, > by passing a green, slimy stool. *θ*Bilious colic. s.
 - Peritonitis, with purulent exudation, especially with typhlitis.
 - Painful, hard, hot and red swelling in ileo-cæcal region painful to touch. *θ*Typhlitis.
 - Enteritis: lancinating pains; bloody, slimy stools; sweat without relief.
 - || Sore pain deep in centre of pelvis, severe dragging in loins and lumbar region, bearing down pressure in lower abdomen; mental depression.
 - Cutting pain in intestines, < when feces or air passes through affected parts; slimy, watery stools, often mixed with blood. *θ*Inflammation of intestinal mucous membranes.
 - Painful, hard, hot, movable swelling, as hard as a hen's egg, near r. ilium, preventing extension of thigh; constipation; dark urine; miserable, pale appearance; loss of appetite; moderate thirst; fever. *θ*Perityphlitis.
 - Hard, hot, red swelling, as large as a dollar and painful to touch, between umbilicus and anterior inferior spine of ilium; must lie upon back with thigh flexed; fever; flushed face; thirst; anorexia; red, dry tongue; constipation; red urine. *θ*Perityphlitis.
 - Catarrh of pancreatic duct.
 - Stitches in last r. rib and in inguinal region, with tightness of breath on inspiration, while walking in open air. s.
 - Swelling of inguinal glands, with circumscribed redness, not very painful, except on pressure and long walking. s.
 - Swelling of inguinal glands (bubo), at first with circumscribed redness, painful on pressure and walking, then red, elevated and inflamed; could neither stand nor walk without great pain. s.
 - Inguinal gland swollen or suppurating.
 - Inguinal glands sympathize with cancerous affections.
 - Pressive boring pain in r. groin. s.
 - Zona on r. side and extending across abdomen; < at night from warmth of bed.
 - || Abdomen externally cold to touch.
- ²⁰ **Stool and Rectum.** ■ Stools: dark green, bilious, frothy; like stirred eggs; brownish; greenish brown; watery and colorless; black; yellowish; yellow; color of sulphur; like chopped eggs; greyish; watery, with greenish scum floating on surface of water; whitish, watery, reddish, mucous; green mucous; bloody mucous; pea green; green slimy; acrid and excoriating; bloody;

blood streaked; slimy and fecal; purulent; undigested; frequent; scanty; corrosive; sour smelling; pitchlike; tenacious; dark green; clay colored and offensive; clotted blood mixed with feces; soft, brownish, floats on water; whitish grey.

■ Stools: tenacious, or crumbling; small, knotty masses; small like sheep dung; pale, white stools; small pieces, pale, with mucus, or streaked with blood; form of a narrow ribbon.

■ Before stool: frequent desire, < at night; ineffectual straining; protrusion of hemorrhoids, with straining which causes pain as of ulceration; violent and frequent urging; nausea; pinching and cutting in abdomen; anxiety, anguish, trembling and sweat, either warm or cold; chilliness; chilliness mingled with flashes of heat; trembling of whole body.

■ During stool: great straining, with scanty stool, with pinching in belly; severe pains in anus; evacuation after a great length of time; violent urging; nausea and vomiting; eructations; pinching and cutting colic, making one bend double; burning at anus; chilliness; hot sweat on forehead; tenesmus; screaming (children in dysentery); chilliness, ceasing after evacuation.

■ Chilliness between stools.

■ After stool: great relief; cutting and pinching colic; rawness, burning and itching of anus and adjacent parts; sensation of constriction in rectum, causing faintness; continued tenesmus and prolapsus ani; bleeding hemorrhoids; pains in rectum sometimes extend to back; violent tenesmus and continued urging; "never-get-done" feeling; prolapsus recti; rectum looking dark and bloody; warm sweat on forehead becomes cold; exhaustion; rigors; trembling.

■ Diarrhœa, with much wretchedness and dejection of spirits. s.

■ Evening air causes colic and diarrhœa. s.

■ Morning diarrhœa composed mostly of slime and fecal matter, with tenesmus before and during stool. s.

■ Purulent diarrhœa, with chill between and hot flashes during stool.

■ Frequent vomiting; nausea; diarrhœa; much crying; thirst, great heat; trembling of hands; inability to stand; loud screaming when touched; restless at night; convulsive motions; distortion of eyes; twitching of muscles of face, arms and legs; grinding of teeth; face red, hot; profuse sweat; diarrhœic discharges, every half hour, of yellow, green, frothy mucus.

■ Diarrhœa of children, about fourth month; stools green,

- often grass green; watery; slimy; frothy; like chopped eggs; mixed with bloody mucus; much screaming; cutting in abdomen; emaciation; also in older children when aphthæ are present.
- Long continued diarrhœa, with a swelling size of fist in region of transverse colon.
 - Diarrhœa biliosa; passage of quantities of bile, yellow and painfully hot; face yellow; pain and tenderness over r. hypochondrium.
 - After cholera, when stools remain bloody and watery and are accompanied by tenesmus (also useful after *Ipec.*); when choleraic symptoms are > and partial reaction has set in, but tongue becomes thickly coated with mucus.
 - Painless congestions; spine drawn to one side, tossing about, grinding of teeth and trismus, as in epilepsy; thumbs not clenched; preceded by an attack of diarrhœa and vomiting; about every half hour return of consciousness, during which he desires water, then spasms recur.
 - Ineffectual pressure to stool, with protruding hemorrhoids, which are painfully sore. s.
 - Dysenteric diarrhœa in a nursing infant; passages often of pure bright blood, occasionally mixed with mucus or green choppedlike stuff; fever; refusal to take breast.
 - Green slimy discharges, with pinching and cutting; prolapsus of rectum.
 - Fever, with violent griping; scanty, bloody, mucous discharges, with much burning pain and tenesmus; dry, coated tongue; loss of appetite; tearing in limbs. *θ*Dysentery.
 - Frightful pain in bowels, as if they were cut in pieces, most violent when at stool; great pressure at stool, as if bowels would be forced out; discharge of a little bloody mucus after straining; increased desire to go to stool at night; during stool sweat on brow, at first warm, but soon becoming cold and clammy; sleeplessness; great prostration; evacuations corrode anus, and cause painful burning. *θ*Autumnal dysentery.
 - Rectum prolapsed; looked dark and was very painful, especially to touch; spurting of blood from rectum; stools lumpy, accompanied by pressing and crying; loss of appetite; little sleep; irritable disposition.
 - Croupous inflammation of rectum after catching cold while bathing in open air; croupous stools occur principally at night and alternate with a pappy fecal stool; constant sensation of fulness and distension in rectum, with burning and pinching in lower part; every hour or so discharge of a round, shreddy mass, accompanied

by a watery, fecal discharge, with chilliness and heat, extending towards head; abdomen not painful to pressure, except in a few places where large intestine is distended with gas; rumbling and slight pinching pains in abdomen; urine scanty; appetite impaired; thick, mucous coating on tongue; great prostration.

|| Constipation, stool tenacious or crumbling, discharged only with violent straining; constant ineffectual urging, < at night; blood with stool. s.

■ Constipation, or diarrhœa of slime, bile or blood. θ Yellow fever.

■ Discharge of mucus from rectum.

|| Paralysis of rectum. θ Meningitis.

■ Burning pain in anus, with soft stools. s.

■ Anus feels raw; chafed. s.

■ Large bleeding varices, which suppurate; hemorrhage after micturition.

■ Discharge of thread and round worms; seat worms; tape worm (in alternation with *Sulphur*).

■ Continuous greediness for eating and still becomes steadily weaker; fetid breath; itching of anus; inflammation of vulva. θ Worm affections.

²¹ **Urinary Organs.** ■ Great soreness in region of bladder when touching it; urine flows in a thin stream or only drop by drop; contains mucus, blood or pus. θ Gonorrhœa. θ Cystitis.

|| Paralysis of bladder. θ Meningitis.

■ Urine is passed involuntarily.

■ Frequent urging to urinate, only a little passes; must hurry, otherwise he cannot retain it; scanty discharge in feeble stream; copious flow; was obliged to urinate at every hour, day and night, with violent burning in urethra on beginning to urinate; burning biting pain. s.

■ Far more urine passes than water has been drunk. s.

■ Urine: dark red, soon becoming turbid and fetid; smells sour and pungent; looks as if mixed with blood, with white flakes or as if containing pus; fleshlike lumps of mucus; thick, white sediment as if flour had been stirred in; yellowish, strong smelling, staining diaper; scanty, fiery red; very dark.

■ Children perspire easily, urine hot, acrid, sour smelling. θ Enuresis nocturna.

■ Hæmaturia: with violent and frequent urging to urinate; in typhus, etc.

■ Urine reddish, becoming thick on standing, and causing cutting when passed. s.

■ Intolerable burning; every few minutes urging to urinate, followed by discharge of a few drops of slimy, burning urine. θ Dysuria.

- Cutting and pinching in abdomen, with great urging to urinate; after much exertion and great pain passes a few drops of burning urine, accompanied by severe and constant tenesmus; bloated abdomen; belching; nausea; retching and vomiting; sleeplessness; < at night; in morning, vertigo, heaviness of head, thirst; tearing, constricting pinching pains in abdomen. *θ*Dysuria.
- Diminished secretion of urine, with great desire to pass it; urine saturated dark brown, mixed with blood, with dirty white sediment. *θ*Nephritis.
- Albuminuria
- Hemorrhage from urethra, burning and stinging it.
- Thick, greenish or yellow discharge from urethra, < at night. *θ*Gonorrhœa.
- Painless discharge of blood.
- Burning and scalding sensation of urine as from raw surfaces. s.
- Intense itching, < by presence of urine remaining on parts after urinating; it has to be washed off.
- ²² **Male Sexual Organs.** ■ Total loss of sexual power. v.
- Lascivious excitement, with painful nightly erections.
- Pollutions; sperm mixed with blood (gonorrhœa); chilliness; sallow face; constipation.
- After emission burning pain in back and icy cold hands. *θ*Spermatorrhœa.
- Feeling of coldness in testicles, in afternoon and evening. s.
- Testicles swollen, hard, shining.
- Violent thirst; drawing with pressure in testicles; drawing in groin and spermatic cord. *θ*Orchitis.
- Inflammation of testicles, consequent upon an attack of gonorrhœa; induration of testicles.
- Burning in urethra.
- Gonorrhœa: burning pain; frequent painful erections; discharge purulent and green; < at night; greenish, painless; with phimosis or chancroids; complicated with chancre; gleet yellowish green and purulent.
- Gonorrhœa of two weeks' standing, treated with injections of various kinds; pain in l. testicle and along cord; painful erections; not very profuse discharge, much nervousness and anxiety, < at night.
- Right testicle swollen, hard, as large as a hen's egg; shocks of severe drawing pain, extending from testicles up into abdomen and down legs to feet; scrotum red, shining, < r. side; itching in scrotum; severe chill alternating with heat; pulse feverish; vertigo; general depression; tearing in head, < r. side. *θ*Gonorrhœa.
- Urging to urinate; intolerable burning in forepart of urethra when passing last few drops; hot, swollen prepuce; green discharge. *θ*Gonorrhœa.

- Discharge greenish, offensive odor from mouth; ptyalism, gums swollen, easily bleeding, fever, heat alternating with horripilations, < at night, tearing pains in head; threatened bubo, with drawing pain in inguinal region; soft chancre. *θ*Gonorrhœa.
- Gonorrhœa of a torpid character in course of syphilis, with suppurating bubo. s.
- Severe burning on urination; prepuce and glans greatly swollen; discharge like thin milk, leaving a stain upon linen; has taken Copaiba and Cubebs four weeks. *θ*Gonorrhœa.
- Swelling of prepuce and inflamed redness of its inner surface, with painful sensitiveness. s.
- Great swelling of prepuce, as if it was distended with air or water to a blister. s.
- Vesicles on forepart and sides of glans penis; they eat deeply in and spread; several small white blisters, which also ooze fluid, but soon disappear.
- Swelling of forepart of urethra, with suppuration between glans and prepuce which is red, hot and painful to touch and on walking; raging pain in forehead; rough itchlike eruption on hands, especially in region of first joint of thumb, more on upper surface, itching at night. s.
- Several small red vesicles on end of glans penis, under prepuce, after four days become ulcers and discharge yellow white matter of strong odor, staining shirt; afterwards large ulcers bleed when touched, pain affects whole body; they are round, the margins everted like raw meat, and their bases covered with a caseous coat. s.
- Herpes præputialis.
- Blisters on glans; burning of penis, eruption on prepuce, condylomata. s.
- Pale red vesicles, form small ulcers after breaking, on glans and prepuce.
- A number of small red vesicles behind glans, changing to ulcers, which burst and discharge a yellowish white, stringy, strong smelling matter. s.
- Ulcers on glans, with cheesy base; chancroids.
- Simple, recently acquired, soft chancres of a superficial and regular form and free secretion of thick pus.
- Chancre; enlargement of glands; psoriasis on nape of neck; nodes on tibia, sensitive to pressure. *θ*Secondary syphilis.
- Swelling of lymphatic vessels along penis.
- Chancre: primary; regular indurated Hunterian, with lardaceous base; small, with cheesy bottom and inverted red edges; painful, bleeding; yellowish fetid discharge,

spreading and deeply penetrating on glans and prepuce; red on prepuce; with phimosis or paraphimosis; eating through frænum; round, deep, on glans.

■ Several small ulcers which bleed easily so soon as prepuce moves, or on handling parts; painful ulcers on glans and on both sides of frænum; pain in inguinal region on walking, no redness of skin; heavy pressure on inguinal glands causes pain. s. Chancre. s.

■ Foreskin sore; yellowish pus in drops.

■ Rubbing and scratching genitals at night when in bed.

■ Children scratch and pull at genitals.

■ Dry, fine vesicular eruption on genitals. s.

■ Sweat on genitals, soreness between scrotum and thighs.

²³ **Female Sexual Organs.** ■ Prolapsus uteri et vagina; feels > after coition.

■ Peculiar weak feeling in abdomen, as though she had to hold it up; close above genitals sensation as if something heavy was pulling downward; pulling pain in both thighs, as if muscles and tendons were too short. θ Displacement of womb.

■ Bleeding excrescences on os uteri. θ Syphilis.

■ Copious discharge from vagina, of muco-purulent matter; < after catamenia, but constant; system greatly exhausted by flooding and repeated miscarriages; conceived readily enough, but was certain to lose ovum at the end of third month, if not before; deep ulcers on os and in cervix, with ragged edges which bleed freely when touched; vaginal walls ulcerated, prolapsus uteri and vagina; sore pain deep in centre of pelvis; severe dragging in loins and lumbar regions; bearing down pressure in lower abdomen; mental depression. θ Ulcerated cervix.

■ Stitching, aching or boring pains in uterus, with little heat, but frequent sweats and chills; moist tongue, with intense thirst; < at night. θ Metritis.

■ Before menses: dry heat and rush of blood to head; dysmenorrhœa.

■ During menses: anxiety; red tongue, with dark spots; saltish taste, sickly color of gums, teeth on edge; breath of a mercurial odor and salivation; prolapsus of vagina; pain in mammæ, as if they would ulcerate; œdematous swelling of hands, feet and face.

■ Milk in breasts instead of menses.

■ Unnatural swelling of female mammæ, especially of nipples, which were harder than usual. s.

■ Pressure in genitals, obliging her to urinate often. s.

■ Menses: blood light red, serous; too profuse; too late and scanty; suppressed; of short duration.

|| Sterility.

|| Menses irregular for two or three years, without any assignable cause; headache, impaired vision and memory; nervous trembling, hands shake; complexion muddy, sallow, greenish; countenance distraught; pulse feeble; increasing spinal curvature; menstrual function ceases for three or four months, then occurs sparingly; general anasarca; walking produces dyspnoea.

■ Amenorrhœa, with congestions and ebullitions.

■ Metrorrhagia; attacks of fainting following each other in rapid succession; face cold, covered with sweat; cold extremities; breathing imperceptible; attack preceded by heat, congestion, anxiety, dry mouth, belching, mucous collection in mouth and throat, pressure and cutting from stomach to genitals, dry cough, oppression in epigastrium; menses irregular or every two weeks.

■ Metrorrhagia in aged females; scorbutic gums; salivation.

■ Leucorrhœa: smarting, corroding, causing itching and biting in genitals; purulent; containing lumps; < at night; adhesive, sticky; green, bloody; obliging to scratch, violent burning after scratching; swelling of labia and vaginitis; floccs, pus and mucus as large as hazelnuts; syphilitic; sensitive itching of labia majora; swelling and sensitiveness of lymphatic vessels of nymphæ.

■ Burning, throbbing and itching of vagina and external genitals, < on l. side; numbness down l. leg; swelling in hypogastrium, abdomen swelled; feels hard internally; yellow discharge from vagina; on mucous surface of genitals, reaching as high up as she could see, and on external parts, especially near urethra, whitish patches like aphthæ; when removed, a red raw surface is left, uneven to touch, with little red elevations; throbbing > by lying still; burning < from cold and washing; cannot go to closet on account of draft of air causing pain; thinking about pains makes them < and makes her want to urinate; contact of urine makes parts burn; thrill in urethra when urine passes; menses delay. v. *θ*Vaginitis.

■ Itching of genitals, < from contact of urine, it must be washed off.

■ Phlegmonous swelling of labia. *θ*Abortion threatened.

■ Pimples or tubercles on labia, more troublesome at night.

■ Indurations and inguinal growths.

■ Parts have strong tendency to excoriate, to swell and become inflamed; sensation of rawness in parts. s.

*θ*Spasm of vagina.

■ Pruritus vulvæ.

■ Swollen labia, with soreness of groins.

²⁴ **Pregnancy. Parturition. Lactation.** ■ Morning sickness; profuse salivation, wets pillow in sleep.

■ Edema or pruritis of vulva during pregnancy.

■ Threatened abortion; frequent attacks of pain in small of back; pressing pulsation in abdomen; pressure towards external genitals, which were so swollen that sitting posture became difficult; pressure at times accompanied by discharge of reddish mucus from genitals.

■ Repeated miscarriages at end of third month, or before. Expels moles.

■ Much salivation, constant drivelling from mouth; convulsions mostly in extremities. s. *θ* Puerperal convulsions.

■ Lochial discharge, < at night, with swelling and inflammation of genitals; swollen and sore groins.

■ Milk scanty or spoiled, child refuses it; nipples raw and sore. *θ* Mastitis.

■ Pain in mammæ at every menstrual period, as if they would ulcerate.

■ Mammæ swollen, hard, with sore, maddening pains, ulcerated nipples; suppuration of mammæ, favors evacuation of pus.

■ Cancer mammæ, sore pain, a sort of raw feeling.

²⁵ **Voice and Larynx. Trachea and Bronchia.** ■ Hoarse, rough voice; burning, rawness and tickling in larynx; fluent coryza and sore throat; < from least current of air; sweat without relief.

■ Lack of voice, not clear, or trembling.

■ Chronic hoarseness; tendency to sweat; profuse accumulation of saliva.

■ Aphonia, catarrhal or syphilitic, or occasioned by nervous paralysis.

■ Eyes full of tears; red about wings of nose; much sneezing; dulness of head. *θ* Hoarseness.

■ Intense catarrhal inflammation of throat, with mucous follicles swollen to size of hemp seed.

■ Complete aphonia from straining voice when just recovered from a former hoarseness; talked in whisper, every attempt to talk audibly sent blood to face and tears to eyes; slight burning in region of larynx.

■ Stiffness of neck, dry, racking cough and occasional expectoration of blood. *θ* Chronic laryngitis.

■ Laryngo tracheitis.

■ Roughness, burning, sensation of soreness in throat and under sternum, hoarseness and covered voice, cough dry, rough, concussive, exhausting, < at night; expectoration tough, watery, like saliva, foul, with streaks of

blood; catarrhal headache; fluent coryza; diarrhœa; fever; sweating fails to relieve. θ Bronchitis.

²⁶ **Respiration.** $\mathbf{11}$ Fetid breath. ν .

$\mathbf{1}$ Shortness of breath: suffocation; on going up stairs or walking.

$\mathbf{1}$ Anxious oppression and heavy breathing, with desire to take deep breath.

$\mathbf{11}$ Asthma from fumes of arsenic; $>$ from tobacco smoke and in cold air.

$\mathbf{11}$ Dyspnœa; sensation of spasmodic contraction when coughing or sneezing.

²⁷ **Cough.** Cough: violent for several nights; dry, sounds and feels as if everything in chest was dry; with pain in chest and small of back; dry, with fluent coryza; short, dry, fatiguing, caused by tickling beneath upper portion of chest; dry, fatiguing, racking; in two paroxysms; particularly at night; inability to lie on r. side; tickling before falling asleep; with stitching pains in chest; in children; with nosebleed; with vomiting; as if head and chest would burst; with hoarseness; with diarrhœa; not allowing him to utter an audible word; spasmodic, with retching; during sleep; excited by a sensation of tickling or dryness in bronchia; with shortness of breath and ptyalism; from tickling in larynx and upper part of chest; only at night or only by day; with acrid or yellowish mucus, at times mixed with coagulated blood and tasting putrid or saltish.

$\mathbf{11}$ Constant, short and choking cough. θ Dropsy of uterus.

$\mathbf{1}$ During cough: stitches in occiput, chest, back and scapula; epistaxis; offensive breath; nausea, retching, vomiting; secessus.

$\mathbf{1}$ Whooping cough: two paroxysms in rapid succession at night, followed by a long interval of rest; vomiting, with epistaxis, blood at once coagulating; profuse sweat at night; children who were previously troubled with worms (complementary *Carb. veg.*); involuntary grass-green diarrhœa during paroxysm, great prostration afterwards; sweat very much at night and bleed at nose and mouth with every coughing spell; either by day or by night only.

$\mathbf{1}$ Catarrh: trachea; inflammation running from fauces through to finest bronchi; roughness, burning, feeling of soreness from fauces down; hoarseness; dry cough, raw, concussive, exhausting; sputum ropy, watery, spittlelike, offensive, bloody; headache; coryza; diarrhœa; fever; nonameliorating night sweats.

$\mathbf{1}$ Cough $<$ when lying on r. side. θ Bronchitis.

$\mathbf{1}$ When coughing or sneezing a stitch runs directly through chest to back. θ Hepatitis.

- Cough < in night air, at night when lying on l. side.
- Moist, barking cough, with some sound of moisture in air passages, but no expectoration; cough almost convulsive, cannot be controlled; occurring in frequent paroxysms, particularly from 9 A.M. until 5 or 6 P.M. *θ* Measles.
- Sputa bloody, in consequence of destroyed lung parenchyma. *θ* Tuberculosis.
- ²³ **Inner Chest and Lungs.** ■ Sensation of dryness in chest.
 - Rush of blood to chest; constriction; soreness, burning extending to throat.
 - Sharp stitches in chest. s.
 - Stitch in anterior and upper portion of chest, extending through to back, only on sneezing or coughing, not when breathing; it constricts chest. s.
 - Acute pain striking forward through chest from r. scapula. s.
 - Stitches in r. chest on sneezing and coughing. s.
 - Stabbing pain in l. side under short ribs during every inspiration. s.
 - Stitches in chest through from r. scapula. *θ* Pneumonia, with bilious symptoms.
 - For several days before attack, bloody diarrhæa; cough oppressive, constant; high fever; great prostration; respiration short, anxious, quick, with rattling on chest and great oppression and sobbing; restlessness; skin moist; sweat about head; sleeplessness; trembling of limbs; constant thirst and headache; quick pulse. *θ* Pneumonia.
 - Fever; full, frequent pulse; confusion of head and vertigo; pain around eyes; dryness of nose; eruption at corner of mouth; loss of taste; dry, short cough caused by scratching sensation under manubrium; much talking during sleep; sweat towards morning, particularly about head. *θ* Pneumonia.
 - Asthenic pneumonia, with feeling of weight in lungs, short cough and expectoration of bloody saliva.
 - Pneumonia and bronchitis, especially when there is a disposition to blenorrhœa, or there is present profuse expectoration of viscid bloody mucus.
 - Bilious pneumonia, with great tenderness over r. hypochondrium.
 - Infantile lobular pneumonia.
 - Emphysema of lungs. v.
 - Debilitating night and morning sweats. *θ* Tuberculosis.
 - Sputa bloody in consequence of destroyed lung parenchyma. s. *θ* Phthisis.
 - Acts on lower part of r. lung; stitches through to back.

■Suppuration of lungs after hemorrhages of pneumonia.

²⁹ **Heart, Pulse and Circulation.** ■Weakness at heart as if dying.

■Awakens with trembling at heart and agitation as if frightened.

■Aching pain at apex of heart extending upwards towards base; cardiac oppression.

■Palpitation: with fear; < at night; on slightest exertion; with cough and bloody expectoration.

■Orgasm, with trembling from slight exertion.

■Pulse: full and accelerated, with erethism, frequent at night, slower by day; when slow it is weak and trembling; imperceptible, with warmth of body; irregular, generally full and fast, with violent beating in arteries, at times weak, slow, tremulous.

■Pulse irregular, quick, strong and intermittent, or soft and trembling. *θ*Yellow fever.

³⁰ **Outer Chest.** Sweating on chest with old people, from opium.

³¹ **Neck and Back.** ■Rheumatic stiffness and swelling of neck.

■Swollen glands on neck painful on swallowing. *θ*Rheumatism.

■Glands inflamed, swollen, hard, with pressing pain and stitches. *v.*

Goitre becomes softened.

||Bruised sensation of scapulæ, back and small of back.

||Stinging pains in small of back, with sensation of weakness.

||Sticking in small of back, on breathing. *s.*

■Violent pain in spine, < from motion. *θ*Meningitis.

||Stitching pain in small of back and legs on being touched. *s.*

||Stitching pain, with unsteadiness in back, knees and feet. *s.*

■Erysipelatous inflammation extending from back like a girdle around abdomen. *θ*Zona.

||Pricking itching in sacrum when walking.

■Tearing pain in coccyx, > by pressing hands against abdomen; pain in sacrum as if one had been lying on too hard a couch; pricking itching in sacrum when walking. *θ*Coccygodynia.

■Acute inflammation of vertebræ.

■Myelitis; paraplegia of extremities, of bladder and anus, with tendency to twitching and shocks; severe spinal pains < from pressure; restlessness and sleeplessness; anaesthesia of skin.

³² **Upper Limbs.** ■Rheumatism of shoulders and upper arms.

■Rheumatic affection of capsular ligament of arm; arm as if too heavy, as if broken or beaten; < at night; cannot tolerate warmth of bed.

- Lacerating in shoulder joints, arms and wrists, especially at night and when moving part.
- Red and hot (arthritis) swelling from elbow to wrist.
- || Burning, scaly herpes on forearms and hands.
- Twitching of arms and fingers.
- Tremor of hands, with great weakness. v.
- Involuntary trembling of hands; could not carry a glass of water to mouth without spilling it; could take neither food nor drink, but had to be fed like a child. v.
- Frequent involuntary jerking of hands and fingers; convulsions < by every exertion. v.
- Eczema on l. hand gradually spreads to fingers and up to arm.
- Eczema of hands; whole dorsal surface of both hands raw, denuded; commenced with cracks on joints; stinging, burning pain; surroundings inflame easily after scratching; every Winter for a number of years; moist surface becomes dry at times, forming in yellow crusts.
- Eruption like moist itch on hands, with violent nightly itching; painful stiffness of r. wrist joint; contraction of fingers; painful and bleeding rhagades on hands; swelling of finger joints; exfoliation of finger nails.
- Fingers of both hands flexed, especially thumb, so that it is completely drawn inward, as in epilepsy; without assistance is unable without great exertion to open fingers farther than about two-thirds; with trembling of hands. s.
- Inflammation of cellular tissue beneath cutis, in sinews, their fasciæ and phalangeal joints; pains not violent, more throbbing and shooting; extremely sensitive to heat and cold. θPanaritium.
- ³³ **Lower Limbs.** ■ Spontaneous luxation of r. hip joint; severe stitching pains, < from motion; r. thigh a finger's breadth longer than left.
- Tearing in hip joint and knee, < at night or with pulsating pains; beginning suppuration.
- Rheumatic pains in legs, with stinging, especially in hip joint, femur and knee, < at night; affected parts feel cold.
- || Dropsical swelling of legs; cold sweat on feet.
- || Painful swelling of metatarsal bones.
- When first signs of disease manifest themselves; sharp stitches flashing periodically through joint; acute stitches in r. ilium at regular short intervals, and in anterior inferior spinous process of ilium; boring pain in r. glutei muscles; burning of nates; red pimple, with a white tip on nates, painful and stinging; tearing pain in hip joint, in knee and in femur, < during motion;

tearing, drawing from heel to buttocks, < at night, with contraction and giving away of knees; limbs feel stiff when walking; stitches in thighs and legs during motion; involuntary twitching in limbs; trembling when walking, < about knees and in inguinal region; pain in r. thigh as if bruised, < after walking; during nightly slumber (without sleep) he feels a violent tensive pain in posterior part of l. thigh and in buttock, most violent between buttock and thigh, and extending as far as bend of knee; > in recumbent position, by supporting thigh; cannot sit on posterior part on account of pain, which is < periodically; single pointed stitches in region of external condyle of tibia, not in knee; spasmodic drawing up of legs; they remain contracted all night. *θ*Hip joint disease.

|| Pain in sinews of l. thigh, which are sore to touch. s.

|| Involuntary twitching and a kind of spasmodic adduction of legs and thighs.

|| Soreness between thighs and genitals. s.

|| Hard, glandular swelling in upper part of l. thigh, suppurated. s.

Tumor on upper part of l. thigh. s.

Small pimples on inner side of thighs. s.

Herpes on legs and thighs. s.

|| Legs and thighs cold and clammy at night. *θ*Dysentery.

|| Excessive weakness and giving away of knees and legs. s.

|| Sensation as if knee was larger.

|| Gonarthrocace after suppressed itch.

|| Weariness and uneasiness in legs in evening. s.

|| Could scarcely drag her limbs because they were so heavy. s.

|| Tearing and stitching in lower limbs, at night and during motion, with sensation of coldness.

|| Pressing pain in periosteum of r. tibia. s.

|| Boring and drawing pain in tibia. s.

|| Red, shining, hard swelling on r. tibia. s.

|| High fever and swelling of leg. *θ*Periostitis of tibia.

|| Ulcers on legs which bleed easily and become putrid, spongy and bluish.

|| After abuse of mercury, two large ulcers on leg below knee; in paroxysms of perhaps a minute's duration, once in ten or fifteen minutes, lancinating darting pain, forcing screams; these sores were of two years' duration and were preceded by others, similar, two or three times healed by local treatment; commenced by a pimple, which being broken, formed into a deep foul ulcer, grey colored, slough thin, ichorous pus; inflamed, swollen, elevated edges, with a varicose condition of veins

in vicinity; < by heat of bed, hot or cold applications, from pressure, motion, evening until midnight. s.

■ A woman, æt. 30, dark hair and complexion; about eight years ago had a fall, spraining l. ankle; soon after an ulcer which continued to spread; anterior and external surface of leg from ankle to middle third of thigh one mass of ulceration; spongy appearance, with elevations and depressions, constant ichorous discharge; constant pain, burning, stinging and gnawing, < from least touch; whole limb felt heavy and weary; gnawing, lacerating pain in knee joint; walking and standing painful; pains become unendurable from warmth of bed; enlarged and sensitive inguinal glands. s.

■ Tarsal bones of r. foot greatly swollen; acute pain; threatening suppuration.

|| Pain in r. tarsal joints, as if sprained. s.

■ After catching cold in a sudden shower, painful swelling of foot, followed by formation of abscess, from which was discharged a thin, watery secretion, swelling increased and eight fistulous openings formed, from which fragments of bone were discharged; miserable appearance; skin hot and burning; pulse feverish; loss of appetite; sleeplessness. θ Caries of tarsal and metatarsal bones.

■ After wearing boots for several days, which he usually could not wear on account of swelling of tarsal bones of r. foot, violent pain in that part of foot, rapidly increasing; foot somewhat swollen and reddened, could not bear touch or motion; slight chill, with subsequent dry heat and full pulse.

■ Edematous swelling of foot. θ Peritonitis.

■ Swelling of backs of feet. s.

■ Cold sweat on feet.

|| Foot sweat scentless.

³⁴ **Limbs in General.** ■ Trembling of extremities, especially hands.

■ Involuntary jerking in limbs; twitching of arms and legs.

■ Weakness and weariness in limbs; bruised sensation. s.

■ Arms and thighs sore to touch, can hardly move them.

■ Drawing and tearing in all the limbs. s.

■ Rigidity and immobility of limbs, though they can easily be moved by others. θ Paralysis.

■ Painful stiffness in limbs; use of all lost, except r. arm; face livid; no appetite; emaciated; in bed for a year; constipated; pain at night; < from changes of weather.

|| Convulsions mostly in extremities.

■ Syphilitis or strumous synovitis, chronic; tendency to complete destruction of joint; pains aching or stabbing, < at night and from external warmth.

■ Abscess in joints.

■ Rheumatic and arthritic pains; tearing stinging, < at night in warm bed; with profuse sweat, no relief; oedema of affected parts, especially of feet and ankles; joints swollen, pale or slightly red.

■ Sudden pain and stiffness of nape of neck and of upper and lower limbs, probably brought on by exposure; lay motionless in bed, great weakness and lameness necessitating assistance when any change of position was desirable; could slightly raise r. arm; face sunken, earthy in color; emaciation of whole body; loss of appetite; sleep disturbed by nightly pains; pains < in change of weather; constipation, with pains in small of back.

■ Coldness of extremities, with cramps. θ Yellow fever.

³⁵ **Rest. Position. Motion.** Lying: rotary motion of head; vertigo; burning in head <.

Lying still: throbbing in vagina >.

Recumbent position: colic passes off; tensive pain in thigh and buttock >.

Obligated to lie down: involuntary contraction of eyes; chilliness; prostration, with sick feeling of body and mind.

Must lie upon back with thigh flexed: on account of swelling between umbilicus and anterior inferior spine of ilium.

Lying on r. side: intestines feel bruised.

Unable to lie on r. side: on account of pain in head; stitches in liver; cough.

Lying on l. side: shooting in ears <.

Lay motionless in bed: from pain and stiffness of nape of neck and limbs.

Child wants to lie quietly in horizontal position.

Sitting: weariness <.

Sitting up: burning in head >; difficult, on account of swelling of external genitals.

Cannot sit up in bed for fear of falling: great weakness.

Cannot sit on posterior part of thigh: on account of pain.

Must bend double: colic.

By supporting thigh by laying something underneath: tensive pain in thigh and buttock >.

Cannot extend thigh: on account of swelling near r. ilium.

Standing: painful on account of ulcer on l. ankle.

Cannot stand erect: vertigo; pain in soles of feet.

Can neither stand nor walk: with great pain in inguinal glands.

Stooping: vertigo.

Motion: stitching pain in throat; violent pain in spine <; lacerating in shoulder joints, arms and wrists <; pain

in hip joint < ; tearing in hip joint, knee and femur < ; stitches in thighs and legs; ulcers on leg < ; of swollen r. foot unbearable.

Rising: tension over forehead > ; burning in skin, with sweat < ; vertigo.

Raising head: vertigo.

Moves r. hand towards head or thrusts hands into wide open mouth, l. arm remaining motionless.

Frequent chewing motion of mouth.

Could with difficulty chew: stiffness of maxillary joints.

Cannot separate jaw.

Eating causes sweat.

Can hardly move arms and thighs.

Slightest exertion: palpitation < ; orgasm, with trembling; convulsions < ; weakness, with ebullition and trembling; hot flashes; sweat.

Could not bear to walk: pain in soles of feet.

Walking: shaking sensation of bowels; cutting stitch in abdomen < ; stitches in last r. rib; swelling of inguinal glands painful; swelling of urethra painful; pain in inguinal glands; shortness of breath; pricking itching in sacrum; limbs feel stiff; trembling in knees and inguinal region; bruised pain in r. thigh < ; painful on account of ulcer on l. ankle; sweat.

Going up stairs: shortness of breath.

³⁶ **Nerves.** ■ Great irritability of all the organs. θ Yellow fever.

■ Involuntary motions, which can be momentarily suppressed by volition, or involuntary tremors. v.

■ Involuntary motions of head and hands. v.

■ Nervousness and trembling of hands.

■ Paroxysmal trembling.

■ General tremors, with stammering of speech. v.

|| Tremors always commencing in fingers. v.

|| Trembling of hands and tongue. v.

■ Tremor of hands so that he could not lift anything, eat or write; marked tremor of neck and lower extremities. v.

■ Jerkings. s.

■ Convulsions: with cries; rigidity, bloated abdomen, itching of nose and thirst; < at night; much salivation; child takes cold and salivation is arrested; mostly in extremities; epileptic, at night.

■ Great weakness, ebullitions and trembling from exertion.

■ Lassitude; weakness, approaching palsy. v.

■ Weary, especially while sitting, as if all his limbs would fall from him. s.

Weakness, with depression of spirits. s.

■ Very much exhausted after a stool. s.

- Prostration, with an inexpressible sick feeling of body and mind, obliging him to lie down. s.
- || Frequent fainting. θ Metrorrhagia.
- Great debility. θ Rheumatism. θ Typhoid.
- Contraction of joints.
- Rheumatic patients with night sweats, tearing, lancinating pains, sensation of cold in affected parts, < at night; great weakness; hot flashes from least exertion; pale face and evanescent redness on cheeks. θ Neuralgia.
- Paralysis agitans.
- Paralysis of lower extremities. θ Spinal meningitis.
- Limbs stiff but can be moved by others. θ Paralysis.
- || Occasional jerks in paralyzed parts. θ Meningitis.
- ³⁷ **Sleep.** ■ Great sleepiness: during day, not > by long sleep.
- Sleepless at night: on account of anxiety, ebullitions and congestions; from itching; from seeing frightful faces; frequent waking.
- Sweat during sleep.
- || Falls asleep late; wakeful until three in morning.
- || Excessive restlessness and malaise, with sleeplessness.
- As soon as he went to bed in evening pains recommenced and banished sleep. s.
- Just after falling asleep, pains become more violent. s.
- Dreams: of water; thieves; animals; shooting; misfortunes.
- Wakes with nervous trembling, thumping of heart and agitation, as if he had been frightened.
- ³⁸ **Time.** Towards morning: sweat; heat and violent thirst.
- Morning: on waking, confusion in head; bad breath; toothache in paroxysms; tongue as if covered with fur; diarrhoea; vertigo; debilitating sweats; when rising, chill; vesicles in various parts of body.
- At 1 A.M.: water collects in mouth.
- Day: pressing or stitching pains in head; pain in eye; wants to sleep; chilliness; toothache; much thirst; cough; pulse slower, weak and trembling; sleepiness by day.
- Afternoon: feeling of coldness in testicles.
- 5.45 P.M.: aching in ears.
- Toward evening: tearing in lower jaw.
- Evening: chilliness; fever <; feeling of coldness; general aggravation, with heat; weariness and uneasiness in legs; until midnight ulcers on leg <; as soon as he went to bed pains recommenced and banished sleep; after lying down, chill; in bed, sweat; chill; intolerable sticking itching here and there; tearing pains in elbows and joints.
- From 9 P.M.: painfulness of gum.

Day and night: sweat.

Night: tension over forehead < ; pulsating in forehead < ; restless; pain in exostoses; burning of skin, with sweat, < in bed; pain around eyes < ; pain in eye; eruption around eye < ; cannot sleep; keratitis pustulosa < ; steady aching in eye < ; boring pains preventing sleep; throbbing pain in parotid gland < ; offensive discharge from ear < ; pain in ears; bleeding from nose, with worm symptoms; coryza; copious, sour smelling sweat; throbbing in upper jaw < ; pulsating toothache < ; when toothache disappears, chilliness; jerking in teeth < ; stinging pains in throat; profuse, clammy sweat; much thirst; eructations < ; heartburn; zona < ; frequent desire for stool < ; restlessness; croupous stools; ineffectual urging to stool; sleeplessness < ; thick discharge from urethra < ; gonorrhœa < ; much nervousness and anxiety; heat alternating with horripilations; moist tongue, with intense thirst; leucorrhœa < ; tubercles on labia < ; profuse salivation, wets pillow; lochial discharge < ; exhausting cough < ; cough in two paroxysms; profuse sweat; cough < lying on l. side; dyspnoea, with spasmodic cough; debilitating sweat; palpitation, with fear; pulse accelerated, with erethism; rheumatism of arm < ; lacerating in shoulder joint, arms and wrists < ; tearing in hip joint and knee < ; rheumatic pains in lower limbs < ; tearing from heel to buttocks < ; pain in r. thigh; legs remain contracted; legs and thighs cold and clammy; stinging and gnawing in ulcers on l. ankle < ; pain in all limbs; syphilitis or strumous synovitis, pains < ; rheumatic and arthritic pains < ; itching of nose and thirst < ; epileptic convulsions; sleepless; chilliness, with frequent micturition; boring pains in exostoses; bone diseases painful; itching < .

Before midnight: great swelling of lids.

After midnight:ptyalism, with nausea < ; heat, with violent thirst for cold drinks.

³⁹ **Temperature and Weather.** Open air: head as if in a vice, < ; biting burning in eyes < ; blepharitis < ; stitches in last r. rib; bathing, causes croupous inflammation of rectum; chilliness.

In room: head feels as if in a vice, > .

Warmth: shooting in ear < ; external pains < ; syphilitic or strumous synovitis < .

Warmth of bed: tension over forehead < ; pain in forehead < ; throbbing pain in parotid gland < ; shooting from teeth into face and ears < ; zona < ; cannot tolerate, rheumatic affection; ulcers on leg < ; rheumatic and arthritic pains < ; itching of whole body < .

Warmth of stove: does not > chill.
 Warm drink: causes sweat.
 In hot Summer: wears a heavy overcoat.
 Heat: eyes <; eyes very sensitive; toothache <; extremely sensitive.
 Least atmospheric variation: attacks of cramps of stomach; painful stiffness of all limbs <.
 Either cold or warm air: coryza.
 Cold or warm things: toothache <.
 Hot or cold applications: ulcers on leg <; cancerous ulcers pain.
 Washing: throbbing in vagina <; violent burning of skin.
 Cold water: blepharitis <.
 Damp weather: pains in eyes <; coryza <; toothache returns.
 Coldness of damp places: eyes very sensitive.
 Wet, cold weather: stinging pains in throat.
 Bad weather: ulcers in throat <.
 Aversion to uncover: heat.
 Cold: cannot bear it; eyes sensitive; shooting in ear >; throbbing in vagina <; extremely sensitive.
 Cold air: tongue painful: stinging in throat; asthma >; when undressing, itching.
 Draft of air: pain in vagina; hoarseness <.
 Evening air: toothache; colic; diarrhoea.
 Night air: cough <.
 Cold drinks: great thirst, with heat.
 After catching cold in a sudden shower: painful swelling of foot, followed by abscess.

⁴⁰ **Fever.** ■ Sensation of coldness, with tremors, though without diminished temperature. v.

■ Chilliness: on going into open air: as from cold water poured over one; in abdomen; while at stool; at night, with frequent micturition; between diarrhœic stools; internal, with heat of face; in daytime, obliging to lie down; wore a heavy overcoat in hot Summer.

■ Constant cold hands and feet. s.

■ Chill: in morning when rising, but more generally in evening after lying down, as from cold water poured over one; not > by warmth of stove; alternating with heat often only on single parts; internal, with heat of face.

■ Heat: in bed, chill when out of bed; after midnight, with violent thirst for cold drinks; anxious, with sensation of pressing together of chest, alternating with chill; with aversion to uncover.

■ Sweat: profuse, offensive; does not >, may even < suffering; on every motion, immediately on drinking

something warm; while walking; day and night, though more at night; in evening in bed; falls asleep while perspiring; profuse and very debilitating at night; in morning; towards morning, with thirst and palpitation or nausea; from least exertion, even when eating; clammy and cold, driving out of bed; peculiar, sour smelling, shrivelling fingers and bedewing feet; profuse, cold on face though rest of body is dry; offensive, cold, oily, clammy and burns skin; soaking through bed-clothes; stains linen saffron yellow; cannot be removed by washing; profuse, fetid, tinging linen yellow and stiffening it.

- Complaints increase during sweat.
- Intermittent fever: evening chill; heat and violent thirst or thirst towards morning; during sweat, palpitation and nausea; sweat fetid or sour.
- Continued or remittent fevers, particularly when complicated with enlargement or subacute inflammation of liver.
- Worm fever, with intestinal inflammation and diarrhœa.
- Hectic fever, especially of children.
- Mucous fever, with prostration.
- Catarrhal, rheumatic fever, after catching cold.
- Typhoid fevers, with marked icteroid or scorbutic symptoms.
- Obtuseness of mental operations, with great inclination to sleep; heaviness and muddledness of head; thick and dirty coating of tongue; insipid, pappy, slimy, foul taste, with desire for refreshing things; thirst, painful sensitiveness of præcordial, hepatic, umbilical and ileo-cæcal region; bilious, slimy or watery diarrhœa, which, however, may be absent; prostration; sometimes copious, debilitating perspiration; pale; sunken face and eyes; dirty, yellowish color of face. θTyphoid fever
- Yellow color of skin; red eyes; bloodvessels of sclerotic injected; eyes sensitive to light; paresis of one or more limbs; tongue moist, with thick, white coating or dry and covered with brown mucus; pulse irregular or quick, strong and intermittent, or soft and tremulous; great disposition to sleep, or sleepless from nervous irritation; feeling of weakness and prostration; rapid loss of strength; vertigo or severe headache; convulsive vomiting of slime and bilious matter; burning pain and sensitiveness of stomach; constipation or diarrhœa; evacuations slimy, bilious or bloody; coldness of arms and legs, with cramps, irritability and sensitiveness of all the organs; anxiety and restlessness; weak memory; timorous, depressed, complaining; delirium. θYellow fever.

- ⁴¹ **Attacks, Periodicity.** Alternates: toothache, with giddiness and tearing in limbs; croupous and pappy fecal stools; heat and horripilations.
 Periodical: flashes of sharp stitches through hip joint; < pain in thigh and buttock; burning as of fire in eruption.
 Two paroxysms of cough in rapid succession at night, followed by long interval of rest.
 At regular short intervals: acute stitches in r. ilium.
 Every few minutes: attacks of toothache; urging to urinate.
 In paroxysms of perhaps a minute's duration, once in ten or fifteen minutes; lancinating, darting pain in large ulcers on leg.
 Every quarter or half hour: terrible continuous shrieking for one or two minutes.
 Every half hour: diarrhœic discharges.
 Every hour: discharge of a round, shreddy mass from bowels; obliged to urinate.
 Every night: pains deep in eye <; at 12 o'clock, intolerable pain in eye; swelling of gums; pains in teeth; painful erections; violent itching of eruption on hands.
 From 9 A.M. until 5 or 6 P.M.: frequent paroxysms of cough.
 For a week or ten days: redness of erythema.
 Fourteen days after childbirth: eruption of vesicles on neck, shoulders, chest and abdomen.
 Every two weeks: menses.
 At every menstrual period: pain in mammæ.
 In all phases of moon: frequent attacks of cramps in stomach.
 At third month: repeated miscarriages.
 Spring and Fall: stinging pains in throat.
 Every Winter for a number of years: eczema of l. hand.
 For one year: failing sight.
 Two years' duration: sores.
 For two years: indications of hydrocephalus.
 For two or three years: menses irregular.
 Fourteen years' duration: chronic otitis.

- ⁴² **Locality and Direction.** Right: scotoma of eye; as if ear was stuffed up; offensive smelling discharge from ear; could not be heard on side; auditory canal occluded by polypi; in forepart of ear a sac of matter; pain in whole half of head and face; bloody and offensive matter flows from ear; mumps; ranula; swelling of tonsil; patches on throat; cannot lie on side; stitches in liver; great distension of hypochondrium; pressure in side; lying on side, intestines feel bruised; painful swelling near ilium; stitches in last rib; pressive boring pains in groin; zona on side; tenderness over hypochondrium; testicle swollen, hard, as large as hen's egg; scrotum red,

shining; tearing in head; acute pain through chest to scapula; stitches in chest; acts on lower part of lung; tenderness over hypochondrium; painful stiffness of wrist; spontaneous luxation of hip; thigh finger's breadth longer than l.; stitches in ilium; boring in glutei muscles; thigh as if bruised; pressing in periosteum of tibia; swelling on tibia; tarsal bones swollen as if sprained; loss of use of arm; tetters on forearm.

Left: tearing or pressive pain in temple; burning in temple; dryness and swelling of eyelid; sticking and burning deep in ear; roaring and rumbling in ear; shooting from ear to temple; watch could be heard only at distance of one and a half inches; inflammation of ear with deafness; throbbing in upper jaw; throat swollen; beating in præcordia; headache in temple; stitching in side of abdomen; pain in testicle; burning and itching of vagina; numbness down leg; cough < lying on side; stabbing under short ribs; eczema of hand; pain in thigh and buttock; pain in sinews of thigh; glandular swelling in upper part of thigh; tumors on upper part of thigh; sprained ankle, then an ulcer appeared; tarsal bones of foot greatly swollen; eruption on arm; tettery spot on cheek bone.

First l., then r.: hemorrhage from ears; ringing, whistling in ears; shooting in ears; aching in ears.

From r. to l.: cutting stitch in lower abdomen.

⁴³ **Sensations.** As if there was a vibrating in forehead and a turning about in a circle; as if in a swing; forehead as if bandaged or in a hoop; pain as if just beneath scalp, as if it was too heavy and tight on brain; as if head would burst; head as if constricted by a band; head as if in a vice; head as if getting larger and larger; eyes as if long deprived of sleep; as if sparks of fire were being emitted from eyes; eye as if it was a ball of fire; as of a body underneath lids; as if feathers came from corners of eyes; as of sand in eyes; as of fiery points in eyes; as if r. ear was stuffed up; ears as if stopped by swelling; as though a wedge was driven in ear; crackling in head as from metal plates; as if teeth were fixed in a mass of pap; as if teeth were loose or too long; as if foreign body was swallowed down; as from hot vapor ascending from stomach; throat as if too tight posteriorly; as if an apple core was in throat; as if food had to pass over a foreign body; as if there was a burnt spot; pressure in abdomen as from a stone; as if bowels had to be held up; as if bowels fell to side on which he lies; intestines as if pressed; stabbing in abdomen as from knives; as if bowels were cut to pieces; as if bowels

would be forced out; as of something heavy pulling downward close above genitals; as if muscles and tendons were too short; as if mammæ would ulcerate; as if everything in chest was dry; as if head and chest would burst; weakness at heart as if dying; agitation as if frightened; pain in sacrum as if one had been lying on too hard a couch; arm as if too heavy, as if broken or beaten; pain in r. thigh as if bruised; as if knee was larger; pain as if sprained in tarsal joints; as if all his limbs would fall from him; pain in bones as if broken: itching as from fleabites; burning as from fire in eruption.

Pain: in bone beneath eyebrow; in periosteum and bones of face; in forehead; around eyes, on forehead and temples; in sole of foot; around ear down jaw; in ears; in whole r. half of head and face; of salivary glands; in parotid glands and muscles of neck; from throat to ear; in shoulders; in limbs; in region of liver; in rectum, sometimes to back; over r. hypochondrium; in l. testicle and along cord; in inguinal region; in mammæ; in small of back: in chest; in sacrum; in r. thigh; in sinews of l. thigh; in r. tarsal joints; in bones; in bowels.

Frightful pain: in bowels.

Raging pain: in forehead.

Sore, maddening pain: in mammæ.

Intolerable pain: in eye; in whole head, < in ears.

Violent pain: in head; in eyes; in spine; in foot.

Acute pain: striking forward through chest to r. scapula; in tarsal bones of l. foot; in impetigo figurata.

Severe pain: in eyes; in tongue; in head; at anus; in spine; in ulcers in mouth.

Severe dull pain: in occiput.

Tearing pain: in forehead and vertex; in l. temple; from head to teeth and neck; in eyes; in ears; in lower jaw; in limbs; in head; in coccyx; in hip joint and knee; in femur; in lower limbs.

Tearing, lacerating, shooting: into face and ear.

Tearing, lacerating: in face.

Tearing, drawing: in head; from heel to buttocks.

Lacerating: in shoulder joints, arms and wrists.

Stabbing: in abdomen; in l. side under short ribs.

Lancinating, darting: in ulcers on leg; in cancerous ulcers.

Lancinating, boring, pressing: in abdomen.

Tearing, constricting, pinching: in abdomen.

Lacerating, tearing, stinging: in bones of skull.

Gnawing, lacerating: in knee joint.

Boring, tearing, stitching: in ears.

Pressive, tensive tearing: in forehead, cheeks, upper teeth and ears.

- Boring: from head to teeth and neck; in eyes; preventing sleep; in uterus; in r. glutei muscles; in tibia; in exostoses.
- Cutting: in eyes; in intestines; in abdomen; from stomach to genitals; in abdomen.
- Dull, cutting, pressive pain: underneath lids.
- Burning, gnawing: in eyes.
- Pinching: in ear; in abdomen.
- Pressive boring: in r. groin.
- Violent beating: in arteries; in l. præcordia.
- Severe throbbing pain: in l. upper jaw; otitis; of vagina.
- Throbbing, shooting: in eye.
- Pulsating pains: in hip joint and knee.
- Violent stitches: in hepatic region; in r. ilium.
- Transient stitches: in body and limbs.
- Stitching, tearing, pressing, burning: deep in ear to cheek.
- Stitching, tearing: in hollow and carious teeth; under false ribs and in hepatic region.
- Single pointed stitches: in region of external condyle of tibia.
- Stitches: through whole head; in ears; in eyes; deep in eyes and temples; in teeth; posteriorly in throat; in occiput; in liver; in last r. rib and inguinal region; in back and scapula; through chest to back; in anterior and upper portion of chest; in r. chest; in glands; flashing periodically through hip joint; in thighs and legs; from head to teeth; in r. hypochondrium; in region of liver; in uterus; in small of back and legs; in hip joint, knees and feet; in lower limbs; in red spots on small of back.
- Cutting stitch: in lower abdomen.
- Severe shooting pain: from deep within eye; in ears; from l. ear to r.; from l. ear to l. temple.
- Stinging, tearing: in ears.
- Sharp sticking: in eyes; in fauces; deep in both ears; in tonsils; in small of back.
- Severe stitching, burning: in whole convex portion of liver to spine.
- Stinging: in jaw; in throat; in fauces; in region of liver; in urethra; in small of back; in hip joint, femur and knee; in pimple on nates.
- Violent griping: in bowels.
- Twisting, constricting pains: in abdomen.
- Violent tensive pain: in posterior part of l. thigh and in buttock, extending as far as knee.
- Cramps: in stomach.
- Dragging: in loins and lumbar region.
- Drawing pain: from testicles into abdomen, down legs to feet; in testicles, groin and spermatic cord; in inguinal region; in tibia; in nape and down back.

- Pulling pain: in both thighs.
 Aching: in eye; in ears; in teeth; in uterus; at apex of heart.
 Pressive pain: in l. temple; in head; in liver; in glands; in periosteum of r. tibia.
 Dull pain: in region of liver.
 Sudden pain: in nape of neck and upper and lower limbs.
 Rheumatic pains: in head; in limbs; in legs; of shoulders and upper arms.
 Aching, pressing pain: in eye.
 Sore pain: deep in pelvis; in mammæ.
 Pricking pain: in ulcers.
 Extremely painful: orifice of excretory duct of salivary gland.
 Raw pain: at edges of lids.
 Intolerable biting pain: on tongue.
 Burning: in urethra; in genitals; after scratching; from head to teeth and neck; in eyes; in ears; in stomach; in bowels; in back; in herpes zoster, like a girdle from back around abdomen; in head, < l. temple; in forehead; of skin of forehead; in eyes; in gums; in throat; in region of larynx; of skin; at anus; of penis; of vagina; from fauces down; in scaly herpes; of nates; of tetter in bend of elbows, inguinal region and hollow of knee.
 Burning, biting: during micturition.
 Stinging, burning: eczema of hands.
 Biting: in eyes; in genitals.
 Heat: in eyes; around eyes; rises in throat.
 Burning rawness: in larynx.
 Burning, stinging, gnawing: in ulcers on leg.
 Pricking, stinging: in veins.
 Pricking: in ears; in tongue.
 Bruised feeling: in intestines; of scapulæ, back and small of back.
 Soreness: of hemorrhoids; exostoses; on sides of head; of top of head; of lids; of nose; of inner ears; of teeth; of corners of mouth; of mouth; of hepatic region; of intestines; of hemorrhoids; in region of bladder; of foreskin; between scrotum and thighs; of groins; of nipples under sternum; from fauces down.
 Painful pressure: in region of pharynx.
 Painful dryness: in throat.
 Painful stiffness: of r. wrist joint.
 Painful tension: in knee and elbow joints; in wrists and ankles.
 Sensitiveness: of lymphatic vessels of nymphæ.
 Tenderness: across hypochondria and epigastrium; over r. hypochondrium.

- Rawness: in throat; of anus and adjacent parts; in genitals; of nipples.
 Scratching sensation: under manubrium.
 Pulselike jerking: from teeth to lower jaw into ear, from upper jaw into head.
 Throbbing: in veins.
 Pulsating: in forehead; in head; toothache; in abdomen.
 Twitching: of lids; of arms and fingers; in limbs; of arms and legs.
 Thrill: in urethra when urine passes.
 Trembling: of whole body; of heart; of extremities; of hands and tongue.
 Spasmodic contraction: when coughing or sneezing.
 Pressure: in ear; in abdomen; in head; in forehead; in eyes; on tongue; in throat; in stomach; in epigastrium; in abdomen; in genitals; from stomach to genitals.
 Tension: over forehead; in articulation of jaw; in region of pharynx; of præcordium.
 Pressing together: of chest.
 Constriction: of lids; of stomach; in rectum.
 Bearing down pressure: in lower abdomen.
 Drawing: in limbs; with pressure in testicles.
 Rheumatic stiffness: of neck.
 Fulness: in ear; in head; across epigastrium and hypochondria; in rectum.
 Oppression: in epigastrium; of chest.
 Uneasiness: in legs.
 Heaviness: in head.
 Weight: in lungs.
 Weariness: in legs.
 Confusion: in head.
 Shaking sensation: of bowels.
 Rumbling sensation: in abdomen.
 Weakness: at heart.
 Weakness like a dulness: in head.
 Peculiar weak feeling: in abdomen.
 Tickling: in larynx; in throat; beneath upper portion of chest; in bronchia.
 Roughness: in throat; from fauces down.
 Dryness: of tongue; of lips; of eyelids; of palate; in mouth; in throat; in bronchia; in chest.
 Numbness: down l. leg.
 Intolerable sticking, itching: here and there over body; prurigo.
 Intense itching: by presence of urine on parts; in eruption on hands; on all parts of body.
 Terrible itching and burning: on various places.
 Voluptuous itching: of tetter on r. forearm.

Biting, itching: over abdomen.

Itching, stitching: impetigo figurata.

Pricking, itching: in sacrum.

Sensitive itching: of labia majora.

Itching: in eyes; in ears; in nodular eruption on legs; in nose; in gums; of anus; in scrotum; of vagina; of genitals; over whole body; of herpes zoster.

Coldness: in ears; in testicles; in lower limbs; of arms and legs.

44 Tissues. Ascites from organic lesions of liver; anasarca after scarlatina.

Edema of face, hands and feet, with anæmia.

Blood coagulates easily; throbbing or pricking stinging in veins.

Epistaxis; hemorrhages in old women after climacteric period; hæmaturia in typhoid fever; blonde hair, lax skin and muscles; tongue and mouth moist, with thirst; sweat of feet without odor; disposition earnest, anxious; blood light colored; scorbutic condition of gums. Hemorrhages.

Bone pains; < at night; boring pains in exostoses.

Glandular swellings, with or without suppuration, but especially if suppuration is profuse.

Exostoses; caries; pains in bones as if broken.

Abscesses in joints.

Rheumatic-catarrhal inflammations, with disposition to sweat.

Rheumatism, especially in cases of syphilitic origin or complication, affecting joints, bones, or periosteum; swelling of joints, pale or slightly red, puffy or cedematous; pains tearing, drawing, shooting, pressing; in bones as if broken; in joints as if sprained; < evenings and at night, and insupportable in heat of bed; accompanied by profuse sweat (often sour or offensive smelling) without > pains.

Gouty, shining red swellings.

Gouty and rheumatic pains, with sweats without relief.

Excessive emaciation. v.

Glandular swellings with or without suppuration.

Cold swellings; slowly suppurating abscesses.

Suppuration, especially if too profuse.

Ulcerations: very superficial and widespread; with whitish grey bases, bleeding easily and exuding thin matter; spreading, spongy, readily bleeding and extremely painful; unequal elevations and depressions in floor of ulcer; cancerous, with severe shooting, lancinating pain, not > by either hot or cold applications; fungous, chancreous, phagedenic, carious and syphilitic.

■Chancere; gonorrhœa; blenorrhagia urethralis and vaginalis.

■Erysipelatous inflammation, especially about joints.

■Gangrene of lips, cheeks and gums; inflammation and swelling of glands of neck; pains < by hot or cold applications.

■Breath and whole body smell foul. v.

⁴⁵ **Touch. Passive Motion. Injuries.** Touch: pain in bones; feeling of soreness of exostoses; external head painful; scalp painful; pain around eyes <; lids sensitive; gums painful; teeth painful to touch of tongue; lips painful; stomach sensitive; liver tender; swelling in ileo-cæcal region painful; rectum painful; soreness of region of bladder; swelling of urethra painful; causes bleeding of ulcers; cannot bear it on swollen r. foot; arms and thighs sore; herpes burning.

Laying hand on forehead; tension >.

When taken hold of: painfulness of nasal bones.

Contact: of teeth, severe pain in teeth; of food, tongue painful; abdomen painful; skin extremely sensitive to clothes; violent burning of skin.

Heavy pressure: in inguinal glands causes pain.

Pressure: swelling over parietal bone fluctuates; tongue painful; external, tension in pharynx <; pain in liver <; swelling of inguinal glands painful; nodes on tibia sensitive; pain in spine <; ulcers on leg <.

Pressing hand against abdomen: > pain in coccyx.

Rubbing: toothache >; of genitals at night in bed; violent burning of skin.

Wearing boot on swollen foot: caused violent pain.

Scratching: scalp causes bleeding; causes bleeding of yellow scurf on face; of genitals at night in bed; biting in genitals changes to violent burning; eczema on hand inflames surroundings; itching becomes pleasant; causes burning in eruption.

Riding: pulsating in forehead >.

After fall: scotoma of r. eye; sprained l. ankle, then an ulcer appeared.

⁴⁶ **Skin.** ■Yellow skin. θYellow fever. θIcterus.

■Jaundice, with biting itching over abdomen. s.

■Skin chafed, sore.

■Itching over whole body, especially at night in bed, when getting warm.

■Itching that becomes pleasant on scratching. s.

■Violent itching on all parts of body, is obliged to scratch a great deal at night. s.

■Intolerable sticking itching, here and there over body, as from fleabites, in evening. s.

- || Intolerable itching all over body, assuming appearance of nettlerash.
- Nocturnal itching without eruption.
- || Insensibility of skin. *θ*Meningitis.
- || After use of rosin plaster on pit of stomach, terrible itching and burning in various places, gradually spreading over body; < at night in bed. *s.* *θ*Pruritus cutaneus universalis.
- Erythema, upon which vesicles form and pour out a thin, clear fluid; vesicles quickly broken, contents desiccate, redness remains for a week or ten days. *v.*
- Round spots shining through skin, of a coppery red color.
- Exanthemata spreading from pit of stomach over abdomen and chest. *v.*
- Small, flat, light red blotches on sexual parts, abdomen, chest and inner side of thighs. *v.*
- Red spots covered with small vesicles of size of millet seed, filled with purulent lymph. *v.*
- || Grey flat scurf on a swollen spot. *s.*
- Scurfy eruption beginning on head and spreading over whole body.
- || Dry, rashlike, readily bleeding eruption. *s.*
- Ulcerated, incrustated pimples. *s.*
- || Desquamation all over, especially from backs of hands and from feet. *s.*
- Circular crop of miliary papulæ, raised and rough, bright scarlet, irritable, itching, scratching at night, rough spot on forehead at times; face pale and puffy, frequently changes color; after day or two spot became moist and much humor was exuded; tongue rough like a strawberry from papillary enlargement and covered with a white film; very susceptible to cold. *θ*Intertrigo of arms.
- Eruption commencing upon forearms and chest and gradually extending over whole body (except face and posterior surface of upper and lower extremities); it begins as small, scattered, red spots, as large as peas, gradually enlarging in a circular form, run together and become continuous; color at first light red, afterwards either scarlet or bluish red, darker on margin and lighter in centre; as spots enlarge skin in their centre becomes healthy; they are slightly elevated, rough and dry, and covered with small whitish scales, which are continually rubbed off by clothes and redevelop, so that in evening clothes look as if sprinkled with meal; tetter < in axillæ, bends of elbows, inguinal regions and hollows of knees burning and paining continually, when first making their appearance accom-

- panied by some fever; affected portions of skin swollen, red and extremely sensitive to contact of clothes; use of arms impeded; sleep wanting or very restless; itching on contact of cold air when undressing, disappearing in warmth of bed; violent burning after contact, rubbing, washing, or taking wine; axillary and inguinal glands swollen; in some places, as for example, in inguinal region, small, superficial, moist ulcers develop on tetter, which after some days become covered with yellow scabs and heal; tearing pains in joints, especially elbows and knees, in evening; on palms of hands, small transparent vesicles without sensation. s.
- Eczema, yellow crusts and inflamed surroundings after scratching, on face, legs and bends of extremities. s.
 - Moist eczema on forearms and legs.
 - Whole body with exception of face covered with small, elevated, dark red spots, close to each other, resembling measles; on inner side of arms and legs, and on hands and feet, eruption presents an unbroken, dark red surface, in these parts skin is also swollen; on flexing arms and when walking, painful tension in knee and elbow joints; same pain in wrists and ankles; vesicles filled with yellow serum upon surface of eruption, near ankles; small, thin, white scurfs on surface of eruption; slight itching; painful burning < from touch, rubbing, in evening and during night. θ Eczema.
 - Rash on forearm, measles shaped, over whole body, but particularly on chest, thighs and lower part of back. s.
 - Herpes burning when touched, humid, with large scales on edges.
 - Moist vesicles surrounded by dry scales, easily bleeding.
 - Very small transparent vesicles, containing water, appear in various parts of body, in morning before day-break. s.
 - Itching pimples and watery vesicles. s.
 - Herpetetic spots and suppurating pustules sometimes running together, forming dry and scaly spots, or crusts and acrid discharges.
 - Herpes zoster, burning pains, with gastric disturbance; like a girdle from back around abdomen; much itching and tendency to suppurate.
 - Red spots in small of back with stitching pains; during course of several days more spots appeared, eruption extending towards navel and nearly encircling body; girdle of eruption about three fingers wide, watery discharge on scratching; periodical burning as of fire in eruption. θ Zona.
 - Fourteen days after childbirth, eruption of vesicles as

large as peas on neck, shoulders, chest and abdomen, down as far as umbilicus; lochia scanty; pain in small of back; vertigo; great redness of face; white coated tongue; offensive taste in mouth; thirst; sleeplessness; great restlessness; trembling of limbs; heat and chilliness. *θ*Vesicular eruption.

■ Excoriations of a tettery nature oozing constantly and bleeding easily when scratched.

■ Phagadenic blisters.

■ Impetiginous and furfuraceous herpes. s.

■ Itch: dry, rashlike, easily bleeding; fat, especially in bends of elbows, some of vesicles become pustular.

■ Itching eruptions, burning after scratching.

■ Skin dirty yellow, rough and dry; scaly, dry tetters; eruptions of not inflamed, little red elevations, points of which peel off, on l. arm; red, round, scaly spots, one inch in diameter, on forearm and wrist; rough, partly reddish, partly whitish, tettery spot on l. cheek bone; dry, elevated, burning itching tetters on whole body, especially on legs, arms, wrists and hands, even between fingers; tetter on r. forearm, which peels and causes a voluptuous itching; places which have remained free from impetigo mercurialis turn rough, dry, crack and peel off constantly in white, branlike scales, especially on scalp, whiskers and eyebrows, without attacking face; deep rhagades, like cuts, on hands and fingers, especially on their inside, their basis looks raw and bloody and they are very painful. *θ*Psoriasis.

■ Itching so intolerable it almost sets him crazy if he gets a little warmer than usual when at work; when he first gets into bed, the cool sheets feel so nice he goes right to sleep, but after sleeping about half an hour, he is awakened by itching and has to get out of bed and walk floor until sheets get cool again; skin covered with crusts and papulæ. v. *θ*Prurigo.

■ Stinging and burning; surroundings inflame after scratching. *θ*Impetigo.

■ Impetigo figurata; considerable suppuration under crusts; itching, stitching and very acute pains; eruption has a tendency to spread.

■ Eruption of pustules varying in size from a millet seed to a large pea and filled with thick yellow matter, discharges after two or three days, making parts sore; commenced on one foot, extending to knee, and in running together made one continuous sore; then eruption appeared in like manner on abdomen and on back of head; scattering pustules on hands, arms and all over body; child thin and pale; very restless; difficult to

- lie in any position so that it could sleep, on account of having to lie on sores; all symptoms much < by warmth of bed at night. s.
- Suppurating pustules which either run into one another, discharging an acrid humor, or remain sore, become hollow, afterwards raised and cicatrized; pustules bleed easily and are painful to touch. θEcthyma.
 - Diarrhœa with pain in bowels and tenesmus; moist, barking cough without expectoration; cough is almost convulsive and cannot be controlled, occurring in frequent paroxysms, particularly from 9 A.M. till 5 or 6 P.M. θMeasles.
 - Tardy development of eruption; fever; bronchitis. θMeasles.
 - During desquamation entire mucous membrane of mouth covered with flat, lentil sized ulcers with lardaceous base and causing severe pain while eating; edges of forepart of tongue and gums also covered with ulcers. θMeasles.
 - Burning heat; face very red and swollen; thirst; restlessness; fright and starting during sleep; delirium; sensorial depression and sopor; great oppression of chest; short, quick respiration; anxiety before appearance of eruption; eruption of slightly elevated papillary red spots, as large as a linseed, upon a reddish base, latter finally assuming a pale red appearance; skin at one time burning hot, at another moist; tongue dry, brown at tip, with elevated red papillæ; cutting in abdomen, diarrhœa. θScarlatina.
 - Anginose variety; dirty yellow coating on tongue, clean at tip; foul breath; itching and restlessness < by sweating; swelling of parotid, submaxillary and lymphatic glands; ptyalism, hawking and spitting. θScarlatina.
 - || Varicella; water blotches turn yellow and mature. s.
 - Variola: in stage of maturation; dysenteric symptoms.
 - || Erysipelas: spreading from back around upon abdomen; of syphilitic origin; simple and phlegmonous.
 - Erysipelas of newborn children of syphilitic or scrofulous nature: a few days after birth red spots appear upon skin, especially about groins, on scrotum and thighs; spots at first pale, gradually assume a brighter red color, forming a sort of intertrigo, the discharge of which is of an offensive odor and has a tendency to become purulent; finally bright red spots appear upon lower abdomen and region of navel, gradually becoming erysipelatos in character, and as this progresses primary seat of eruption also assumes an erysipelatos character; diarrhœic, fermented stools and considerable fever.

|| In dropsical patients rapid disappearance of swelling and appearance of offensive, rapidly decomposing ulcers on thighs. s.

■ Ulcers: large, bleeding, margins everted like raw meat, their bases covered with a caseous coat; superficial, flat, readily bleeding, base lardaceous, < from heat of bed and hot or cold applications; round, of an impure lardaceous surface, with inflamed, elevated, turned up edges and pricking pain; serpiginous.

■ Primary and secondary syphilis; round, coppery red spots shining through skin.

■ Boils after pus has formed.

■ Panaritium when inflammation extends to sheaths of tendons and ligaments of joints.

■ Carious ulcers.

⁴⁷ **Stages of Life, Constitution.** Suitable for light-haired persons with lax skin and muscle.

Often indicated with women and children.

Boy, æt. 12 days; cerebral hernia; ophthalmia neonatorum and aphthae.

Child, æt. 14 days, suffering eight days; thrush.

Child, æt. 4 months; scurfy eruption.

Child, æt. 5 months, suffering two days; bilious colic. s.

Child, æt. 1, thin and pale; pustular eruption. s.

Two children, æt. 1; diarrhœa.

Girl, æt. 1½, had itch; otorrhœa and eruption on face and legs.

Boy, æt. 2, robust; prolapsus of rectum.

Boy, æt. 2; pneumonia.

Girl, æt. 2, suffering three months; scrofulous inflammation of eyes.

Child, æt. 2, scrofulous, suffering for more than a year; inflammation of eyes.

Boy, æt. 3, suffering two years; hydrocephalus.

Child, æt. 3; glossitis.

Boy, æt. 3, suffering thirteen days; ulcers in mouth.

Girl, æt. 3; inflammation of parotid gland.

Boy, æt. 3½, suffering two weeks; ulcerated mouth.

Girl, æt. 4, often has rawness behind ears, glandular swellings and inflammation of eyes; eruption on lips.

Girl, æt. 4, suffering four weeks; diarrhœa.

Boy, æt. 4; intertrigo on arms.

Boy, æt. 4½, stout, but hydrocephalic head, broad nose, thick lips, had had tinea and swollen glands, and suffered frequently from eyes; keratoiritis.

Girl, æt. 5, scrofulous, after scarlet fever; acute hydrocephalus.

Child, æt. 5, sickly; periostitis of tibia. s.

- Girl, æt. 5, after being ill four days; typhoid fever.
 Child, æt. 7; purpura hemorrhagica.
 Girl, æt. 8, suffering eight days; inflammation of eye.
 Girl, æt. 8, has suffered from repeated attacks; keratitis pustulosa.
 Girl, æt. 8; scrofulous ophthalmia.
 Boy, æt. 8; diphtheria. s.
 Girl, after catching cold; sore throat. v.
 Girl, æt. 10, suffering four weeks; luxation of hip joint.
 Girl, æt. 12, strong; inflammation of submaxillary gland.
 Boy, æt. 12; zona.
 Girl, æt. 14, during an attack of influenza; typhoid fever.
 Boy, æt. 14, strong; inflammation of brain.
 Girl, æt. 15; inflammation of sublingual gland.
 Boy, æt. 15, after disappearance of itch; affection of knee.
 Boy, æt. 15; ulcers in mouth.
 Boy, æt. 16, after fourteen days of previous illness; dysentery.
 Girl, æt. 17, menses suppressed; vertigo.
 Boy, æt. 17, caught after an attack of pain in joints, accompanied by a vesicular eruption on arms; otitis.
 Man, æt. 18; chancre.
 Girl, æt. 18, brunette; ranula.
 Girl, æt. 19, strong, blonde, blue eyes, delicate skin; rheumatic ophthalmia.
 Man, æt. 19, strong, florid complexion; stomatitis.
 Girl, æt. 19, well nourished, plethoric; dysentery.
 Man, æt. 19, weaver, phlegmatic, scrofulous, had suffered from glandular swellings in r. axilla; swelling of glands of neck.
 Man, æt. 20; ulcers in mouth.
 Man, æt. 20, strong; swelling of submaxillary gland.
 Girl, æt. 20; syphilis.
 Woman, æt. 24, lymphatic temperament, after catching cold in a shower; caries of bones of foot.
 Soldier, æt. 24, choleric temperament; dysentery.
 Man, æt. 24; chancre.
 Woman, æt. 24, unmarried, gouty tendency; gout.
 Mrs. S., æt. 25, blonde, tall and thin, mild disposition, has been confined to bed most of time with womb disease for three years; ulceration of cervix uteri.
 Man, æt. 25; chancre.
 Woman, æt. 26, unmarried, suffering from tuberculosis; morning sweats.
 Man, æt. 27, four weeks ago had gonorrhœa, discharge after three weeks duration ceased of itself; swelling of testicle.
 Man, æt. 27; chancre.

- Woman, æt. 27, unmarried, subject every Autumn to attacks of angina; rheumatic pains.
- Woman, æt. 28, six months ago became mother of second child; peritonitis.
- Man, æt. 28, weak, melancholy temperament; chancre.
- Man, æt. 28, had measles when six years old, since which time has been suffering; otorrhœa and deafness.
- Woman, æt. 29, scrofulous, suffered formerly from eruptions on head; cephalalgia and desire to commit suicide.
- Woman, æt. 30, during childhood had an eruption on face and since womanhood is subject to profuse and too early menstrual discharge, suffering three months; tooth-ache. s.
- Man, æt. 30; chancre.
- Man, æt. 30, sanguine nervous temperament, delicate complexion and body, has lived for some time in Brazil; syphilitic ophthalmia and rheumatism.
- Woman, æt. 30; irregular menstruation.
- Man, æt. 30, subject to rheumatism and gastric and intermittent fevers; typhoid fever.
- Man, æt. 30; syphilis.
- Man, æt. 30, suffering three weeks; hæmaturia.
- Woman, æt. 30, childless; dysuria.
- Woman, æt. 30, delicate constitution, gentle disposition, for one year has noticed a marked decrease of visual power, particularly of r. eye; amblyopia.
- Woman, æt. 30, dark complexioned, eight years ago fell and sprained l. ankle; ulcer on leg. s.
- Widow, æt. 32; diarrhœa.
- Woman, æt. 33, syphilitic, menses regular; desire to murder or commit suicide.
- Man, æt. 34, has had several attacks; gonorrhœa.
- Man, æt. 35, porter; glossitis.
- Man, æt. 35, robust, after catching cold; rheumatic fever.
- Woman, æt. 36, suffering from affection of stomach; metrorrhagia.
- Woman, æt. 36, after external application of mercury; stomatitis.
- Woman, æt. 36, no children, two years ago had inflammatory affection of chest, after nursing a cachectic husband; phthisis.
- Woman, æt. 36, unmarried, suffering three months from pain in stomach; rheumatism.
- Man, æt. 37; chancre.
- Woman, æt. 37, nervous, suffering eight days; diarrhœa.
- Man, æt. 38; chancre.
- Man, æt. 39, after suppression of foot sweat; desire to commit suicide.

Woman, who had suffered previously from two abortions, *Secale* given during second one because of severe hemorrhage, since which she has been in ill health; threatened abortion.

Woman, arthritic, living in squalor and poverty, unable to nurse child on account of pain in nipples, fourteen days after childbirth; vesicular eruption.

Woman, after an orthodox course of mercury; ulcer on leg. s.

Woman, robust, sanguine temperament; diarrhoea.

Woman, delicate, psoric; rheumatic ophthalmia.

Man, suffering every Winter, for a number of years; eczema of hands. s.

Woman, æt. 40, single; vaginitis. v.

Man, æt. 40, suffering one year, probably after catching cold; pain and stiffness of limbs.

Man, æt. 40, strong; perityphlitis.

Woman, æt. 40, sanguine choleric temperament, very tall, after a cutting, cold, east wind; inflammation of liver.

Man, æt. 40, robust, suffering six days; dysentery.

Woman, æt. 40; glossitis.

Man, æt. 40; rheumatism of shoulder.

Man, æt. 40; chancre.

Woman, æt. 40, brunette, lively, choleric temperament, previously suffered from similar eruption; eczema.

Man, æt. 41; muscular rheumatism.

Man, æt. 48, scrofulous, suffering several weeks, after catching cold while bathing in open air; croupous inflammation of rectum.

Woman, æt. 50, after habitual use of blue pills for constipation; ulcers on forehead.

Woman, æt. 50, suffering three months; toothache. s.

Woman, æt. 50, married seven years, no children, nervous temperament, had rheumatism in her youth; toothache.

Woman, æt. 50; rheumatism.

Woman, æt. 50, subject to attacks of prosopalgia, after rising from bed too soon after attack of l. sided pneumonia; pneumonia.

Man, æt. 50, drunkard; glossitis.

Man, æt. 50; ulcers in mouth.

Strong man, æt. 50, subject to gouty pains in joints; iritis.

Woman, æt. 53, sick last four years; rheumatism.

Man, æt. 54, strong; glossitis.

Woman, æt. 54, small, plethoric; glossitis.

Man, æt. 55; dysentery.

Woman, æt. 60, robust; typhoid fever.

Man, æt. 60, tailor, eruption two years ago, first small, elevated spots on back of wrists, gradually extending to other portions of body; prurigo. v.

Woman, æt. 67, subject to erysipelatous inflammations; inflammation of eye.

Woman, æt. 70, plethoric habit, bilious diathesis, subject to fluent hemorrhoids; bilious diarrhœa.

Man, æt. 70, always good health, after cessation of an habitual expectoration; typhoid fever.

Woman, æt. 70; diarrhœa.

⁴⁸ **Relations.** Antidoted by: *Aurum*, *Asaf.*, *Bellad.*, *Carbo veg.*, *Cinchon.*, *Dulcam.*, *Ferrum*, *Guajac.*, **■** *Hepar*, *Iodum*, *Kali chlor.*, *Kali hyd.*, **■** *Laches.*, *Mezer.*, **■** *Nitr. ac.*, *Staphis.*, *Stillingia*, **■** *Sulphur* and, according to Guernsey, by *Mercur.*, itself high, all symptoms agreeing.

It antidotes: bad effects from sugar; stings of insects; ailments from arsenic or copper vapors; *Aurum*, *Antimon.*, *Laches.*, *Bellad.*, *Opium*, *Phytol.*, *Valer.*, *Cinchon.*, *Dulcam.*, *Mezer.*

Compatible: after *Bellad.*, *Hepar*, *Laches.*, *Sulphur*. Before *Arsen.*, *Asaf.*, *Bellad.*, *Calc. ostr.*, *Cinchon.*, *Lycop.*, *Nitr. ac.*, *Phosphor.*, *Pulsat.*, *Rhus tox.*, *Sepia*, *Sulphur*.

Incompatible: *Silic.*

MERCURIUS CORROSIVUS.

*Bichloride of Mercury; Corrosive Sublimate.**Hg CL.*

Provings by Buchner upon himself, Forstner, Gerster, Held, Nusser and Pernerl (Allg. Zeit. für Hom., 1849); Robinson (B. J. of Hom., vol. 25, p. 324); Haight (U. S. J. of Hom., vol. 1, p. 7); Brewer (Med. Inv., vol. 7, p. 160); and Berridge (Am. J. H. M. M., vol. 8, p. 126).

Toxicological reports are numerous; those mentioned by Hahnemann in his *Materia Medica Pura* are given prominence.

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¹ **Mind.** ■ Greatly depressed; very ill humored.

■ Stares at persons who talk to him and does not understand them.

|| Weakness of intellect.

■ Mind sluggish, with torpid digestion.

|| Anxiety preventing sleep.

■ Stupor and delirium.

² **Sensorium.** ■ Vertigo: with coldness, cold perspiration; with deafness, when stooping.

■ Head much affected, with coma.

³ **Inner Head.** ■ Violent headache in forehead; stitches.

|| Violent rush of blood to head, with severe pain in forehead and temples; burning in cheeks.

■ Pain in head, like drawing in pericranium.

■ Tearing as if in bone above l. eye, near root of nose, and in other parts of bone.

|| Heaviness of head.

■ Syphilitic tumors in brain; vertigo.

⁴ **Outer Head.** ■ Profuse perspiration on forehead.

|| Swelling of head and neck.

■ Falling out of hair.

⁵ **Sight and Eyes.** ■ Excessive photophobia and acrid lachrymation.

■ Objects appear smaller; or double vision.

■ Pupils contracted and insensible.

■ Eyes painful.

■ Pain behind eyeballs, as if they would be forced out.

■ Retinitis hemorrhagica, or apoplexia retinæ.

■ Retinitis albuminurica; also with tearing at eyebrow, bones tender.

■ Nephritic retinitis during pregnancy; lids œdematous, edges swollen, burning, smarting; albumen in urine.

■ Cyclitis; choroiditis; iridocyclitis or iridochoroiditis.

■ Episcleritis, with much pain in and around eye at night.

|| Severe, burning, cramping pains. θ Syphilitis iritis.

■ Iritis, especially if syphilitic; pains severe over eyes and through them, through head and in temples; < at night.

■ Keratoiritis; posterior synechia; causes them to soften.

- Hypopion occurring in abscess of cornea or iritis.
- || Small, unclean, red ulcer at edge of cornea, with much itching and burning.
- Ulcers on cornea of scrofulous children; ulcer rapidly affects surrounding parts; ichorous discharge; intense pain and photophobia.
- Phlyctenulæ, deep ulcers on cornea; discharge ichorous, acrid, making surrounding parts sore; pimples around eyes like small boils.
- || Cannot look up and resists any attempt to open eyes; eyelids externally tumid; photophobia intense, when eyelids are separated, profuse lachrymation; conjunctival membrane red and injected, small ulcers on cornea. θ Phlyctenular ophthalmia
- || Photophobia and lachrymation; conjunctiva inflamed, bunches of vessels coming towards cornea and terminating in vesicles.
- || Photophobia, general injection of conjunctiva, pinkish zone around cornea, with small vesicles at its margin; child turns from light and keeps head down, resisting all attempts to examine.
- || Eye is very red, bunches of injected vessels terminating in vesicles; constant escape of scalding tears, intolerance of light, with spasmodic closure of orbicularis.
- Chronic ulceration of cornea.
- Pustular form of syndesmitis exanthematica.
- Ophthalmia neonatorum, with acrid discharges; caused by syphilitic or gonorrhœal leucorrhœa.
- Scrofulous inflammation of eyes, erysipelalous in character, with great œdema; discharges thin; skin of surrounding parts excoriated; intense pain; spasm of lids; < at night.
- Numerous, bright red, rather fine, injected bloodvessels, proceeding from larger trunks in conjunctiva sclerotica, run from conjunctiva bulbi over edge of cornea, in a very slightly tortuous course, and there divide into numerous branches, without forming many anastomoses, their disposition is arborescent; the finer vessels, without communicating much with each other, gradually decrease in calibre and are lost imperceptibly almost in centre of cornea, or in vicinity of small ulcers that are generally seated about centre of cornea. θ Erithistic scrofulous ophthalmia.
- Scrofulous inflammation of eyes, erethistic form; lids red, greatly swollen and spasmodically closed; great photophobia, child sits in a dark corner of room, or covers eyes tightly with hand or walks about with eyes closed and head sunk upon breast; on attempting to open

eyes hot tears gush from them, causing redness, rawness and a pustular eruption on surrounding parts; intense redness of conjunctiva, palpebral and bulbar; on latter bundles of vessels run towards cornea and pass over edge which looks dim.

■ Burning in eyes.

■ Chronic catarrhal conjunctivitis, tending towards trachoma, with redness and excoriation of lids and a dull feeling, with itching in eyes in evening.

■ Blepharitis scrofulosa; margins of lids red and raw, with crusts and ulcers upon lids; tendency towards formation of ec- or entropium.

■ Indurated lids; secretion thin and excoriating; nocturnal aggravation.

■ Lids: œdematous or erysipelatous; red, excoriated; edges swollen, burning, smarting; edges covered with thick crusts or pustules; spasmodically closed.

■ Since childhood, twenty years ago, after abuse of calomel, highly inflamed lids, very much thickened and infiltrated; ciliæ matted in bunches along upper and lower margins; profuse lachrymation of a muco-purulent nature; surrounding integument excoriated, presenting appearance as if burned; intolerable burning, conjunctivæ, both palpebral and ocular portion, much injected, the former presenting a rough, granular appearance; vision more or less impaired, objects look dim, as if enveloped in a halo or mist, eyeballs feel tense, sensitive to both light and pressure; yearly attacks. *θ*Ophthalmia tarsi.

■ Tearing as if in bone above l. eye, near root of nose, and in other parts of bone.

⁶ **Hearing and Ears.** ■ Violent pulsation in ears, especially in left.

■ Inflammation, with stitches in ear.

■ Discharge of fetid pus from ear.

⁷ **Smell and Nose.** ■ Frequent nosebleed.

■ Swelling and redness of nose; frequently sore nostrils.

■ Excessive fluent coryza; loss of smell.

■ Nose feels stopped up, at same time runs; rawness, smarting in nostrils.

■ Nose sore and stuffed up with gluey secretion.

■ Ozæna, discharge from nose like glue, drying up in posterior nares; perforation of septum.

■ Scrofulous ozæna; poorly nourished subjects.

⁸ **Upper Face.** ■ Yellow color of face; countenance denoting exhaustion; paleness of distorted face.

■ Face: flushed and puffy, or pale and anxious, with pinched features; much swollen; puffy and bright red.

- Swelling and turning up of upper lip; dark red.
- Face and cheeks swollen, hard, red, bloated.
- Edematous swelling of face, paleness; albuminuria.
- 11 Pain in side of face, darting along upper jaw, gums and roots of teeth; so intense as to impair general health and to compel her to remain in bed; face somewhat swollen; considerable tenderness on pressure over superior maxilla. *θ*Prosapalgia.
- 11 Severe pain in l. side of face, darting along both jaws and upward to temple; pain remits during day, < about 9 P.M.
- 11 Severe pain in face and side of neck, commencing at 4 P.M. and continuing all night until daybreak; pain gradually < until intolerable, her night's rest is completely destroyed, has to get out of bed and walk about in agony; pain shoots over face, is intense below malar bone and zygomatic arch, darts along gums and down neck from ear; some swelling of face.
- 11 For three weeks almost constant pain in r. side of face, affecting chiefly upper and lower jaw, extending forward to middle line; pain abates, never entirely subsides, < from 4 till 10 P.M., after which it gradually >; pulse 80, weak; tongue coated with a creamy fur; breath very offensive.
- 9 **Lower Face.** ■ Stiffness of jaws, and soreness.
 - Lips: dry, cracked, black; swollen and incrustated with a dry secretion; excessively swollen and tender.
 - Lower lip considerably swollen and a small blister inside of it.
 - Submaxillary glands enlarged; tender.
- 10 **Teeth and Gums.** ■ Looseness of teeth; they pain and drop out.
 - Sleep at night disturbed by toothache with anxious sensation.
 - Toothache with swelling of gums.
 - Much sordes about teeth.
 - Gums red and tender, with some swelling of glands beneath jaw.
 - Gums: swollen, pale and spongy; ulcerated; bleed easily; covered with false membrane; gangrenous; purple; red and detached from teeth.
- 11 **Taste and Tongue.** ■ Taste: bitter; slimy; salty; putrid in morning; astrigent metallic.
 - Tongue: could not be protruded; red, with blackish coat; coated, moist, edges red; posteriorly pale, dirty yellow, rather thick, coating extending forward along sides; covered with a greyish white crust; white and so much swollen that he could not protrude it; white

in forepart, posteriorly yellow; swollen, pale yellow, protruding from lips, which are swollen; very much swollen and extremely inflamed; coated with thick white mucus, or dry and red; papillæ elevated, strawberrylike; stiff; and lips whitish, contracted.

¹² **Inner Mouth.** ■ Sensation as if mouth was scalded; burning extending to stomach.

■ Mouth dry, with unquenchable thirst.

■ Salivary glands very much swollen.

■ ■ Ptyalism, with salty taste; saliva bloody, yellowish, tough, acrid.

■ Discharge of albuminous mucus from mouth.

■ Soreness of mouth and fauces.

■ Inflammation of mouth and gums, with constant discharge of clear water.

■ ■ Buccal cavity and lips covered with aphthæ; on lips they are surrounded by vesicles which burn.

■ Mouth terribly swollen; lips swollen and everted; ptyalism. θ Aphthæ.

■ Ulcers (phagadenic) in mouth, throat or on gums, with fetid breath.

■ Exudations on mucous membranes, extending to tonsils.

¹³ **Throat.** ■ ■ Pillars of velum palati swollen and dark red.

■ Uvula swollen, elongated and dark red.

■ Inflammatory swelling of uvula to size of half a finger, lying upon tongue and making swallowing very painful and difficult.

■ In tonsillary folds, on edges of pillars, soft greyish excrescences like sloughs or false membranes.

■ Tonsils swollen and covered with ulcers.

■ Greyish yellow ulcers as large as a pea on l. tonsil, sensitive to touch.

■ Sense of dryness in fauces.

■ Inflammation of fauces from taking cold after a bath; uvula much enlarged; entire fauces dark red, < on r. side; no swelling of tonsils.

■ Swallowing attended with a violent spasm of glottis.

■ Act of swallowing even fluids produces great pain.

■ Retching and vomiting on attempting to swallow.

■ Throat intensely inflamed, preventing swallowing and causing suffocation.

■ ■ Burning in fauces, throat and œsophagus.

■ Raw, stinging, smarting pain on swallowing even fluids, which return through nose; sense of smell and taste impaired; thick yellow discharge from nostrils; nasal voice; much saliva in mouth, sometimes running out at night; pains along tibia < at night; uvula and nearly all of soft palate eaten away; pharynx and fau-

ces ulcerated, covered with dirty looking pus and emitting very disagreeable odor. *θ*Sore throat.

■ Constriction in throat.

■ Throat enormously swollen, threatening suffocation.

■ Pricking in throat as from needles.

■ Pain in throat on swallowing, and beneath larynx she experiences a quick pain from outward pressure.

■ Pharynx dark red, pressure externally excites pain.

■ Exudation covers entire fauces and extends into nose, from which profuse discharge; rapid destruction of parts. *θ*Diphtheria.

■ Inflammation of throat; on second day diphtheritic exudation covered tonsils, uvula, velum palati and posterior wall of pharynx; high fever; delirium at night; burning thirst; deglutition almost impossible; can hardly open mouth; salivary glands swollen; lips dry, brown, cracked, bleeding; discharge of offensive smelling saliva from mouth, occasionally mixed with blood; very offensive smelling breath; offensive smelling acrid discharge from stuffed up nose; lachrymation. *θ*Diphtheria.

¹⁴ **Appetite. Thirst. Desires. Aversions.** ■ Attacks of violent hunger. *θ*Cancer of stomach.

■ No appetite.

■ Thirst: urgent; great; excessive; extreme; tense; violent; unquenchable; insatiable; burning; for cold water in large quantities.

■ Repugnance to hot food and great desire for cold food.

¹⁶ **Hiccough, Belching, Nausea and Vomiting.** ■ Spasmodic and very painful retching.

■ Vomiting: of green, bilious matter; incessant; streaks of blood in matter vomited; of albuminous matter; of tough or stringy mucus; of green, bitter substances; of bile; of blood; like coffee grounds with coagulated blood; of pus.

■ Drink regurgitates through nose.

¹⁷ **Scrobiculum and Stomach.** ■ Distension and soreness of pit of stomach, not permitting least touch, even of clothing.

■ Burning gnawing, darting pains in stomach.

■ Cramp in stomach and vomiting, after eating rye bread.

■ Distension and soreness of epigastrium, cannot bear clothing tight or even close around waist, because it causes both oppression of breathing and pain; constipation; pain and distension in colon, especially transverse portion. *θ*Chronic dyspepsia.

¹⁸ **Hypochondria.** ■ Pain in liver and r. shoulder, with frequent nausea and obstinate chronic constipation; jaundiced.

- Stitches: in hepatic region; as if in middle of liver.
- ¹⁹ **Abdomen.** ■Abdomen swollen, hard and sensitive to pressure, especially about umbilicus.
 - Cutting below navel.
 - Bloated abdomen, very painful to least touch.
 - Peculiar bruised sensation in abdomen, especially in caecal region and following course of transverse colon; painful to moderate pressure, as though bruised.
 - Intolerable cutting pains in abdomen and constant urging to stool, followed by slight discharge of blood and mucus; despondent, walks up and down.
- ²⁰ **Stool and Rectum.** ■■Stools: hot, scanty, frequent; bloody; slimy; containing shreds of mucous membrane; offensive; yellow, green, bilious, followed by slime and blood; with tenesmus and insupportable cutting colicky pains; pasty, dark green, blackish, offensive; tenacious; < in Fall; < after midnight.
 - Frequent ineffectual urging to stool, violent pain.
 - Painful bloody discharges with vomiting.
 - During stool: burning in anus.
 - Before, during and after stool: urging and tenesmus; cutting colic.
 - Tenesmus, persistent, incessant.
 - After catching cold, lassitude in limbs, pains in abdomen in evening, continuing throughout night; thin, watery discharges of red color, as if purely of blood; stools especially copious at night and accompanied by pain, preventing sleep; very slight fever; no thirst; must lie in bed. *θ*Diarrhœa.
 - Diarrhœa, with pain in abdomen and prolapsus ani; evacuations of mucus and undigested food; bleeding from prolapsed anus, blood escaping in drops; itching of skin with bleeding after scratching; eruption of vesicles and pustules.
 - Croupous enteritis; severe, burning, corrosive pain in circumscribed spots in abdomen; discharge of exudation and bloody mucus, accompanied by intolerable tenesmus.
 - After *Acon.* when urging and bloody discharges continue. *θ*Dysentery.
 - Very much pure blood is passed with stool; much tenesmus. *θ*Dysentery.
 - Stool yellow green; tenesmus; vomiting bile; cramps in calves; stitches in side; painful bloody stool with vomiting. *θ*Dysentery.
 - Severe dysentery brought on by a draught of foul, cold water, when much heated; straining almost continuous, pain in bowels severe, evacuations of mucus and blood

every quarter of an hour; extreme prostration, with clean tongue and some appetite.

■ Very frequent, small, bloody, slimy discharges, great pain, constant crying and rolling in bed. *θ*Dysentery.

■ Constant heat of skin; quick, rather small pulse; tongue dry, with yellow coat; thirst not excessive; abdomen sore on pressure, somewhat distended; constant uninterrupted pressure to stool felt in sacral and hypogastric regions; this pressure though very distressing seems utterly ineffectual; stools of bloody slime in small masses; great tenesmus vesicæ; urine scanty, hot and bloody; disposition quiet, slightly despondent. *θ*Dysentery.

■ Cutting pains in rectum; twenty to thirty stools in twenty-four hours; greenish yellow masses mixed with bloody mucus; tenesmus, with constricting pain and prolapsus of rectum; tongue coated white; pulse weak, quick; great emaciation; dry, parchmentlike skin. *θ*Dysentery.

■ When discharges of cholera assume a dysenteric character and *Phosphor.* fails.

|| Constipation from pseudo-membranous inflammation of some portion of large intestines.

|| Hemorrhoidal colic with congestion of liver and abdominal venous stasis.

■ Violent burning in rectum.

■ Oozing of corrosive ichor from anus, excoriating external parts.

²¹ **Urinary Organs.** ■■ Tenesmus vesicæ with intense burning in urethra, a discharge of mucus and blood with urine or after it.

■ Tenesmus of bladder; urine suppressed.

■ Burning in orifice of urethra.

■■ Micturition frequent; urine in drops with much pain.

■■ Urine: scanty or increased; hot; burning; bloody; passed in drops with great pain; scanty, brown, with brick dust sediment; pale and copious; containing filaments, flocks or fleshlike pieces of mucus; albuminous, abundantly coagulated by heat as well as by nitric acid; under microscope presented granular fatty tubuli in large numbers showing on their surface epithelial cells of tubuli uriniferi, also in a state of granular fatty degeneration; no longer limpid, rather thick, but acid as before, sp. gr. 1016; containing fibrin or fat globules.

■ Albuminuria; after diphtheria or in Morbus Brightii; acute early stages, particularly if caused by abuse of alcohol, cold or portal stasis; bilious diarrhœa; collection of much mucus in mouth and throat.

■ Pinched and shrivelled appearance of face; weariness

and melancholy; uneasiness in lumbar region; urine dark and scanty, looks as if mixed with blood, shows a thick cloud of albumen to test. *θ*Albuminuria.

²² **Male Sexual Organs.** *||* Violent erections during sleep.

|| Fine, painful stinging in l. testicle.

■ Penis and testes swollen enormously.

■ Paraphimosis.

■ Chronic balanitis; greasy, fatty, offensive smelling discharge; several excoriated places on corona, repeatedly healing and then becoming sore again.

■ Gonorrhœa: greenish, < at night; burning, smarting on urination; at first thin, afterwards thick; biting pain on urinating; stitches extending back through urethra; suppuration between glans and prepuce; glans feels hot, painful when touched; burning, itching, stinging and throbbing in urethra; urine passes in feeble stream; discharge acrid, excoriating; mild ulceration about glans, prepuce or within meatus; throbbing in urethra.

■ Chancre: on inner surface of præputium or on corona glandis; margin of soft chancre dark red, painful and easily bleeding; neighboring parts œdematous, hot and painful; thin pus stains linen, like melted tallow; assumes a phagedenic appearance and secretes a thin ichorous pus; ichor adhering to bottom of ulcer; indurated Hunterian, with lardaceous bottom.

²³ **Female Sexual Organs.** ■ Fibroid tumors, with profuse, muco-purulent, excoriating leucorrhœa.

■ Aching pain, succeeding pressing or touching os uteri during an embrace.

■ Abrasion, ulceration arising from overstimulated, then broken down glandular structure. *θ*Disease of uterus.

■ Menses too early and too profuse.

■ Leucorrhœa: pale, yellow; smelling sweetish; tinged with blood; mucous discharge as thin as water.

■ Burning heat and pain in genitals.

■ Intense inflammation of vulva.

■ Primary, phagedenic syphilitic ulcers, with profuse and bad suppuration.

²⁴ **Pregnancy. Parturition. Lactation.** ■ Nipples crack, bleed; severe pain when attempting to nurse.

²⁵ **Voice and Larynx. Trachea and Bronchia.** ■ Hoarseness quickly changing with normal voice.

■ Hoarseness or aphonia; burning and stinging in trachea; tightness across chest.

■ Larynx and epiglottis pain when swallowing food; pain < when depressing tongue; cutting in throat as from a knife.

■ Broad condylomata in larynx, nearly closing glottis; hoarseness and dyspnœa (assisted by *Nitr. ac.*). *θ*Syphilis.

- ²⁵ **Respiration.** ■Respiration very difficult; slow; interrupted, sighing; palpitation.
- ²⁷ **Cough** ■■Emaciation with hectic fever, accompanied by a phthisical condition; severe, short cough, at times with expectoration and gagging; cough affects him very much and threatens to rob him of his remaining strength.
■Coughs up considerable amount of mucus tinged with blood.
- ²³ **Inner Chest and Lungs.** ■Shooting pains in chest.
■Frequent stitches shoot through thorax.
■Sticking in upper part of r. side of chest deep internally, scarcely < by deep inspiration.
■Sticking pain in lower portion of r. side of chest.
■Great oppression of chest; attacks of dyspnoea; difficult, sobbing, sighing respiration; hoarse voice; hollow; deep cough without expectoration, owing to weakness of lungs; cough asthmatic, < talking, with white, tough, occasionally greenish mucous expectoration, < at night; dryness in throat and trachea, causing constant desire to drink; transient stitches in various parts of chest; attacks of heat, with increased pulse, cold hands and feet and profuse sweat; great irritability of mind and frequent changing mood. θPhthisis florida.
■Hæmoptysis.
- ²⁹ **Heart, Pulse and Circulation.** ■Pain in præcordial region.
■Heart sounds dull and intermittent; tremulous undulating motion of heart; præcordial anxiety.
■Palpitation of heart in sleep.
■Pulse: intermittent, 89; small, intermittent; irregular, intermittent; intermittent and uneven; small, weak, intermittent, sometimes trembling.
- ³⁰ **Outer Chest.** ■■Painful glandular swellings about nipple.
- ³¹ **Neck and Back.** ■Pains in head, back and limbs; kidneys affected.
■Glands of neck hard and swollen.
■Dorsal decubitus.
■Lies on back with knees drawn up; Pott's disease.
- ³² **Upper Limbs.** ■■Arm much swollen up to shoulder, red and covered with vesicles.
■Rheumatic pains in l. shoulder and shoulder blade.
■Deltoid muscle feels relaxed.
- ³³ **Lower Limbs.** ■Lower extremities drawn up in bed.
■Sticking pains in hip joints during rest, > in motion.
■Stitches in r. hip joint.
■Sensation as if legs had gone to sleep.
■Muscles of thigh and calf feel relaxed.
■Cramps in calves. θDysentery.

■ Feet icy cold.

- ³⁴ **Limbs in General.** ■ Rheumatic pains after suppression of gonorrhœal discharge by large doses of Balsam Copaiba; pains wandering from joint to joint, compelling him to stay in bed.

■ Coldness in extremities, they look purple; small, spasmodic, frequent pulse.

■ Paralysis of upper and lower extremities.

- ³⁵ **Rest. Position. Motion.** Rest: sticking pains in hip joints.

Must lie in bed: diarrhœa; rheumatic pains in joints.

Could not lie comfortably on either side.

■ Child sits in dark corner of room or covers eyes tightly with hands or walks about with eyes closed and head sunk upon breast. θ Ophthalmia.

Lower extremities drawn up in bed. θ Pott's disease.

Stooping: vertigo, with deafness; heat.

Standing: lassitude in limbs and trembling.

Motion: pain in hip joints >; least, causes chilliness.

Swallowing: painful, swelling of uvula; causes retching and vomiting; raw, smarting, stinging pain.

Rising: coldness.

Must get out of bed and walk about: pain in face.

Walks up and down room: cutting pains in abdomen.

- ³⁶ **Nerves.** ■ Convulsive twitchings of muscles of face, arms and legs, and convulsions of limbs; convulsive contractions.

■ Trembling.

■ Great debility.

■ Lassitude in limbs and trembling when standing up and without moving.

■ Faintness, weakness and shuddering.

- ³⁷ **Sleep.** ■ Somnolence; frequent yawning and stretching.

■ Night sleepless; could not lie comfortably on either side.

■ Sleepless on account of vertigo or anxiety.

■ Starting up suddenly when trying to go to sleep.

■ During sleep, violent hiccough.

- ³⁸ **Time.** Toward morning: fetid sweat.

Morning: taste putrid.

During day: pain in face >.

4 P.M.: pain in face and neck commences, continues all night until daybreak.

Evening: itching in eyes; pain in abdomen; chilliness; stitches in forehead <.

9 P.M.: pain in face <.

Night: pain in and around eye; iritis <; inflammation of eyes; indurated lids <; sleep disturbed by toothache and anxious sensation; saliva running out; pains along

tibiæ <; delirium; pains in abdomen; stools copious; gonorrhœa <; expectoration <; in bed chilliness; cannot rest in any place from heat and anxiety; profuse sweat.

After midnight: burning and tenesmus of rectum and bladder after stool <.

³⁹ **Temperature and Weather.** Open air: chilliness.

Hot food: repugnance.

Cold water: thirst, in large quantities; draught of foul, cold water, when much heated, caused dysentery.

Cold food: desire for.

Taking cold after a bath: inflammation of fauces.

⁴⁰ **Fever.** Shivering during and after swallowing.

Chilliness: from least movement and in open air, generally with colic; in evening; especially on head, at night in bed.

Cold face and hands, with small, feeble pulse; extremities cold.

Cold skin, with very small, intermittent pulse.

Skin cold, pale, covered or dripping with sweat.

Great heat of skin.

Unable to rest in any place at night, on account of a feeling of heat and anxiety.

External heat, with yellow skin.

Burning, stinging heat in skin.

Heat when stooping and coldness when rising.

Extremities clammy and cold.

Sweat: profuse; at night or fetid toward morning; cold, often only on forehead, also general with anxiety.

⁴¹ **Attacks, Periodicity.** Every quarter of an hour: stool of mucus and blood.

From 4 till 10 P.M.: pain in face <.

In 24 hours: twenty to thirty stools.

For three weeks: almost constant pain in r. side of face.

Fall: dysentery.

Yearly attacks: ophthalmia tarsi.

One year after appearance of chancre, which disappeared after local treatment: eruptions of red nodules over chest and upper abdomen.

⁴² **Locality and Direction.** Right: pain in side of face; fauces inflamed, < on side; pain in shoulder; sticking in upper and lower part of chest; sticking in hip joint.

Left: tearing above eye; violent pulsation in ear; severe pain in side of face; ulcers as large as a pea on tonsil; fine, painful, stinging in testicle; ulcer on inner surface of side of prepuce; rheumatic pains in shoulder and shoulder blade.

From within outward: stitches in forehead.

- ⁴³ **Sensations.** Tearing as if in bone above l. eye; as if eyes would be forced out; as if mouth was scalded; pricking as from needles in throat; pain as if in middle of liver; abdomen as though bruised; cutting as from a knife in throat; as if legs had gone to sleep; tibiæ as if broken.
- Pain: in head; behind eyeballs; in and around eye; in side of face; in teeth; along tibia; in throat; in liver and r. shoulder; in abdomen; in genitals; in larynx and epiglottis; in praecordial region; in head, back and limbs; in tibiæ.
- Intense pain: in ulcers on cornea; in eyes; below malar bone and zygomatic arch.
- Violent pain in forehead: caused by ineffectual urging to stool.
- Severe pain: in forehead and temples, over and through eyes, through head and temples; in face and side of neck; in bowels; in nipples.
- Much pain: during micturition.
- Constant pain: in r. side of face.
- Tearing: above l. eye, near root of nose and in other parts of bone; at eyebrow.
- Insupportable, cutting, colicky pains: with stool.
- Cutting pain: in throat; in abdomen; below navel; in rectum.
- Shooting pain: over face; in chest.
- Darting: along upper jaw; gums and roots of teeth; down neck from ear.
- Stitches: in forehead; in ear; in hepatic region; in side; extending back through urethra; shoot through thorax; in various parts of chest; in r. hip joint.
- Sticking: in upper part of r. side of chest; in lower portion of r. side of chest; in hip joints.
- Biting pain: on urinating.
- Throbbing: in urethra.
- Severe, burning, corrosive pain: in spots in abdomen.
- Burning, gnawing, darting pains: in stomach.
- Constricting pain: in rectum.
- Aching pain: in womb during an embrace.
- Drawing pain: in perineum.
- Rheumatic pains: in l. shoulder and shoulder blade; from joint to joint.
- Aching: in teeth.
- Cramp: in stomach; in calves.
- Raw, stinging, smarting pain: on swallowing.
- Intolerable burning: of lids.
- Fine, painful stinging: in l. testicle.
- Burning: in cheeks; of eyelids; of ulcer at edge of cornea; in eyes; of mouth, extending to stomach; of ves-

icles on lips; in fauces; of rectum; in anus; in orifice of urethra; in genitals; in urethra.

Burning, itching, stinging and throbbing; in urethra.

Burning and stinging: in trachea; in skin.

Smarting: of eyelid; in nostrils.

Soreness: of nose; of jaws; of mouth and fauces; of pit of stomach; of epigastrium.

Pricking: in throat.

Painfulness: of eyes; of swallowing on account of swollen uvula.

Violent pulsation: in ears.

Dull feeling: in eyes.

Dryness: in fauces; in throat and trachea.

Great oppression: of chest.

Tightness: across chest.

Peculiar bruised sensation: in abdomen; in cæcal region and course of transverse colon.

Constriction: in throat.

Stiffness: of jaws; of tongue.

Heaviness: of head.

Itching: of ulcer on edge of cornea; in eyes; of skin.

⁴⁴ **Tissues.** ■ Swelling of glands; buboes.

■ Necrosis of upper jaw.

■ Exostoses on shin, sternum, ribs.

■ Drawing in periosteum, with heat in head; inflammation of periosteum; swelling and tenseness, rapid progress of disease. ■ Osteo-myelitis.

■ Ulcers or chancres with thin pus, leaving stains upon linen, as from melted tallow.

■ Morbus Brightii; general anasarca; face red and swollen, or sallow and puffed.

⁴⁵ **Touch. Passive Motion. Injuries.** Touch: soreness of pit of stomach not permitting least, even of clothing; abdomen very painful; glans painful; on os uteri causes pain; stitches in forehead <; ulcers on tonsil sensitive.

Pressure: eyeballs sensitive; tenderness over superior maxilla; quick pain beneath larynx; pain in pharynx; abdomen sensitive; painfulness of cæcal region and course of transverse colon; on os uteri causing pains.

Depressing tongue: pain in larynx <.

Cannot bear tight or even close clothing around waist: soreness of epigastrium.

Scratching: causes bleeding of skin.

⁴⁶ **Skin.** ■ Burning and redness of skin, with formation of small vesicles.

■ Grey color of nails.

■ Severe and stubborn eczema of sweating parts of body, exposed to fumes of poison.

- Condylomata.
- Rash of secondary syphilis.
- Ulcers which perforate or become phagedenic.
- || Blisters on arms and abdomen.
- || Scorbatic spots over whole body, mingled with itchlike eruptions, herpes and boils.
- One year after appearance of chancre, which disappeared after local treatment, eruptions of red nodules as large as lentils, over chest and upper abdomen; stitches in forehead from within outward, < evening and on touching hair; vomiting after eating; swelling of tibiæ and pain in them as if broken, particularly at night. *θ* Syphilis.
- Smallpox, with intense inflammation of throat, which prevents swallowing and threatens suffocation ($\frac{1}{10}$ gramme to 120 grammes of water, used as a gargle).

- ⁴⁷ **Stages of Life, Constitution.** Child, æt. 18 months; phlyctenular ophthalmia.
 Boy, æt. $2\frac{1}{2}$; scrofulous ophthalmia.
 Boy, æt. 3, had eruption on head, cough and expectoration; prolapsus ani.
 Boy, æt. 3; phlyctenular ophthalmia.
 Child, æt. 4, suffering three weeks; dysentery.
 Boy, æt. 4, scrofulous, pale, thin, suffering from chronic nasal catarrh; diphtheria.
 Girl, æt. 5, suffering twenty-two months; syndesmitis exanthematica.
 Boy, æt. 9, had eczema and itch, suffering three days; dysentery.
 Boy, æt. 9, after drinking cold, foul water while overheated; dysentery.
 Boy, æt. 9; phlyctenular ophthalmia.
 Girl; condylomata and syphilitic ulcers in throat.
 Girl, æt. 14; phlyctenular ophthalmia.
 Boy, pale and feeble, suffering three months; sore throat.
 Servant girl, æt. 16, sanguine temperament, slight build, suffering six days; dysentery.
 Young woman, æt. 20, nursing two months; cracked nipples.
 Man, æt. 20, one year ago had chancre; syphilis.
 Girl, æt. 20; subacute laryngitis.
 Man, æt. 24, had been given calomel in large doses in early childhood for sore eyes, suffering eighteen years; ophthalmia tarsi.
 Woman, æt. 25; dysentery.
 Woman, æt. 26; phlyctenular ophthalmia.
 Coachman, had syphilis a number of years ago; condylomata in larynx.
 Man, suffering six weeks; dysentery.
 Man, athletic build, five days after suppression of gonor-

rhœal discharge by large doses of Balsam Copaiba; rheumatism.

Officer, lively, strong, black eyes and hair, had gonorrhœa two years ago; ulcer on prepuce.

Woman, æt. 29, suffering three weeks; facial neuralgia.

Woman, æt. 29; neuralgia of face.

Man, æt. 29, robust, suffering seven days; dysentery.

Man, æt. 30, suffering two days; dysentery.

Woman, æt. 30, weak constitution, suffering two days; dysentery.

Woman, æt. 33; facial neuralgia.

Woman, æt. 38, pale, weak and ill from continued suffering; facial neuralgia.

Woman, æt. 45, after catching cold; diarrhœa.

Man, æt. 55, suffering four years; balanitis.

Woman, æt. 60, dark complexion, grey eyes, nervo-bilious temperament; albuminuria.

⁴³ **Relations.** Antidoted by *Silica*.

Compare: *Canthar.* (throat); *Canthar.* and *Digit.* (gonorrhœa); *Aurum* and *Kali hydr.* (syphilitic iritis); *Laches.* (typhoid peritonitis).

MERCURIUS CYANATUS.

Cyanide of Mercury.

Hg (CN₂).

Of this form of Mercury no regular proving has been made; the symptoms are toxicological and clinical.

CLINICAL AUTHORITIES.—*Keratoiritis syphilitica*, Nunez, Norton's *Ophth. Therap.*; *Ulceration of tonsils*, Richards, Raue's *Rec.*, 1872, p. 100; *Follicular tonsillitis*, (2 cases), Strong, *Trans. Hom. Med. Soc. Pa.*, 1882, pp. 169, 170; *Diphtheritis* (several hundred cases reported), Von Villers, B. J. H., vol. 34, p. 147; *Diphtheria*, Kuechler, Raue's *Rec.*, 1870, p. 151; Beck, Raue's *Rec.*, 1873, p. 8; Roguin, Raue's *Rec.*, 1873, p. 86; Von Villers, Raue's *Rec.*, 1875, p. 86; Grubenmann, Raue's *Path. and Therap.*, p. 304; Ockford, *Times Retros.*, vol. 3, p. 79; Jousset, B. J. H., vol. 29, p. 176; Trager, B. J. H., vol. 34, p. 169; Hirsch, *Ehme's Therap.*, p. 53; Richards, *Ehme's Therap.*, p. 57; Villers, *Ehme's Therap.*, p. 55; Ganz, *Ehme's Therap.*, p. 57; (50 cases) Martin, *Trans. Hom. Med. Soc. Pa.*, 1878, p. 320; Burt, *Trans. Hom. Med. Soc. Pa.*, 1878, p. 321; Allen, *Hom. Phys.*, vol. 5, p. 164; Billig, *Allg. Hom. Ztg.*, vol. 110, pp. 34, 45; Hansen, *Allg. Hom. Ztg.*, vol. 113, p. 37.

¹ **Mind.** || Excessive ill humor, after eating a little too much.

⁵ **Sight and Eyes.** ■ *Keratoiritis syphilitica*; much inflammation and severe nocturnal pains.

- ¹⁰ **Teeth and Gums.** Gums swollen and covered with a white, adherent layer, under which is found a violet border.
- ¹¹ **Taste and Tongue.** Tongue pale, with a yellowish streak on base; swollen, with red edges.
- ¹² **Inner Mouth.** Lips, tongue and inside of cheeks dotted with ulcerations and covered with a greyish white coating. Inflammation of whole buccal cavity; salivation, fetid breath, great pain on swallowing.
- ¹³ **Throat.** Great redness of fauces, with difficulty of swallowing.
- Ulcerations of middle of palatine arch, with inverted edges, uneven and callous, whole palate, columns of velum and tonsils swollen and of a pale color; breath of a repulsive odor. θChronic laryngitis.
 - Suffering since morning with severe sore throat; feels very weak; pulse 120; skin hot and dry; deglutition painful; frequent pains darting from throat to ear and head; tonsils greatly inflamed and enlarged; next day much ulcerated; ulcers deep and many of them filled with greenish yellow pus.
 - Tonsils red and swollen; r. tonsil < ; whitish spots on r. tonsil and one or two on l.; sick at stomach, eyes heavy, headache. θFollicular tonsillitis.
 - Left tonsil swollen, with a few whitish spots thereon; high fever; thirst; headache; later both tonsils swollen and of a dusky red color. θFollicular tonsillitis.
 - A white, opaline layer forms on columns of velum palati and tonsils; on inside of r. cheek a round ulcer with greyish base, borders as if cut out and surrounded by great redness.
 - Pseudo-membranous formation extends all over fauces and down throat.
 - Diphtheria maligna, with phagedenic ulceration.
 - Diphtheria; excessive deposit of a tough, whitish grey membrane, often extends over whole throat and even over roof of mouth; aphthæ on tongue and lips, with a thick, yellowish white scab, very painful, forming ulcers, salivation quite marked; almost total loss of speech; solids are swallowed better than liquids, which escape through nose; membrane often extends into nose.
 - Great chilliness, with dry heat of skin; severe cutting pains when attempting to swallow; heaviness in head; constricting pains between scapulæ; prostration; loss of appetite; thirst; restless sleep; anxiety on swallowing on account of pain; offensive odor from mouth; sub-maxillary gland swollen and sensitive; œdema of soft palate; white membrane on tonsils; tongue dry, white in centre; pulse 130, full; delirium at night. θDiphtheria.

- High fever, with pains in throat, particularly when swallowing; soft palate very red; r. tonsil swollen; small spot on r. tonsil as large as pea, covered with a coating looking like a small ulcer, giving tonsil an appearance as if about to suppurate as in an ordinary case of tonsillitis; next day, however, submaxillary glands became swollen and on third day false membrane appeared on posterior wall of pharynx, on r. side. *θ*Diphtheria.
- Exudate white, yellow, or any shade between; adynamic fever; collapse at commencement of disease. *θ*Diphtheria.
- Entire mucous membrane of mouth and fauces dark red and considerably swollen; on l. side of velum a deep, diphtheritic ulcer, with sharp cut edges, surrounded by ring of exudate; on mucous membrane many very small exudate patches; tip of tongue dark red; papillæ filiformes much swollen; middle and back part of tongue covered with dirty yellow coating; swallowing exceedingly difficult; face has an apathetic, anxious expression; on upper half of body a profuse, viscous perspiration, which is cold on forehead and cheek; radial pulse on r. arm scarcely perceptible, on l. threadlike, 140; extreme prostration; no appetite. *θ*Diphtheria.
- Boy, æt. 4, lives in a cellar tenement; one brother and sister have just died of diphtheritis; tonsil, velum palati and fauces much swollen, dark red and thickly covered with exudate; great difficulty in swallowing; hoarse voice; rough, dry cough, with anxiety; skin hot and dry; pulse 130, small; great weakness, apathy, emaciation. *θ*Diphtheria.
- A man in last stages of consumption; extreme emaciation and weakness, so that he can hardly speak; for last six days diphtheritis; skin like parchment, dry; extremities cool; liquid stools; entire mouth and fauces covered with one mass of soft, greyish green exudate, of which some portions can be easily removed, leaving an easily bleeding surface; after 24 hours swallowing >; feels better and looks better; mouth and fauces almost free from exudate; usual tuberculous expectoration, which had stopped for several days, commenced again; one day later mouth and fauces perfectly healthy; strength gaining; died of tuberculosis ten days later.
- Girl, æt. 7, blonde, well built, never sick; had been coughing for a week; for four days had sore throat, expectorating, after violent efforts, glairy mucus; for three days suffocative paroxysms woke her during night, with barking cough; child sitting up; muscles of face contracted; face cyanosed; skin burning; eyes injected and

staring; voice extinguished; laryngo-tracheal whistling; nasal cavities obstructed by false membranes; submaxillary glands engorged; saliva flows constantly from open mouth; tonsils, velum palati, etc., covered with false membranes, has refused all food for twenty-four hours. (Complementary *Hepar* and *Phosphor.*).

■ Child lay on its back, with hanging under jaw and half-closed eyes; sopor, but when spoken to easily roused; mouth and fauces completely covered with whitish grey exudate; dry lips bleed a little on opening mouth; nose stopped up; swallowing impossible; can utter only a few croaking sounds; emaciation and flabbiness of muscles; extreme weakness; skin hot and dry; pulse excessively weak and so fast that it cannot be counted; urine scant and dark, without sediment; no stool for two days. *θ*Diphtheria.

■ Tongue dark red and almost black; very offensive breath; saliva thin and fetid; profuse epistaxis; glands swollen and cellular tissue of neck infiltrated; excessive weakness. *θ*Diphtheria.

■ Swelling of parotid glands and tonsils; exudate has appearance of honey comb, dirty in color. *θ*Diphtheria.*

¹⁵ **Eating and Drinking.** ■ After eating too much, ill humor.

²⁰ **Stool and Rectum.** ■ Malignant or putrid dysentery.

²¹ **Urinary Organs.** ■ Bright's disease.

³⁵ **Rest. Position. Motion.** Attempting to swallow: severe cutting pains.

Child lay on its back, with hanging under jaw and half closed eyes.

Cannot stand up from great weakness.

³⁶ **Nerves.** ■ Great weakness, cannot stand up; prostration extreme.

³⁸ **Time.** Since morning: suffering with severe sore throat.

Night: delirium; suffocative paroxysms woke her.

⁴¹ **Attacks, Periodicity.** Nightly: pains in eyes.

First day small spots on r. tonsil; second day submaxillary glands swollen, on third day false membrane appeared.

For two days: no stool.

For last six days diphtheritis; after twenty-four hours swallowing >, expectoration which had stopped commenced again; one day later mouth and fauces perfectly healthy.

* "If remedy is given in stage of invasion (of diphtheria), *i. e.*, before exudate is deposited, it will not appear at all; as a prophylactic it is equally effective; paralysis and other after diseases have not been observed after use of this drug. Several physicians have never seen any result from it, because they gave the 2d and 3d trit. or dil., which is much too strong, or rather, not sufficiently developed." —Allg. Hom. Ztg., vol. 88, p. 92.

- ⁴² **Locality and Direction.** Right: tonsil red and swollen; whitish spot on tonsil; inside of cheek round ulcer; false membrane on side; radial pulse scarcely perceptible.
Left: one or two spots on tonsil; tonsil swollen; on side of velum a deep diphtheritic ulcer; threadlike pulse.
- ⁴³ **Sensations.** Border of ulcer as if cut out; tonsil looks as if about to suppurate.
Pain: in head; in throat.
Severe pains: in eyes at night.
Great pain: on swallowing.
Cutting pains: when attempting to swallow.
Darting pains: from throat to ear and head.
Soreness: of throat.
Constricting pains: between scapulæ.
Heaviness: in head.
- ⁴⁶ **Skin.** Skin moist and cold.
Diphtheritic scarlatina; swelling of glands around throat; great redness of fauces, with difficulty of swallowing; complete suppression of urine; great sensation of coldness; extreme prostration and frequent fainting.
- ⁴⁷ **Stages of Life, Constitution.** Girl, æt 3, sickly, scrofulous, of a scrofulous mother and an old syphilitic father; diphtheria.
Boy, æt. 4, weak constitution, subject to catarrhal affections of chest; diphtheria.
Girl, æt. 4, fair, rosy complexion, blue eyes; diphtheria.
Girl, æt. 4; diphtheria.
Boy, æt. 4, lives in a bad cellar tenement, brother and sister died of diphtheritis; diphtheria.
Girl, æt. 7; diphtheria.
Girl, æt. 7, blonde, well built, never sick; diphtheria.
Boy, æt. 7; diphtheria.
Girl, æt. 9; follicular tonsillitis.
Boy, æt. 10, for several years enlargement of tonsils; diphtheria.
Boy, suffering several years; ulceration of tonsils.
Girl, æt. 11, had had several attacks of diphtheria (?); follicular tonsillitis.
Girl, æt. 12, large, strong, sanguine temperament, never had convulsions; diarrhœa.
Girl, æt. 15; diphtheria.
Woman, æt. 24; diphtheria.
Woman, married; ulceration of tonsils.
Man, in last stages of consumption; diphtheria (died of tuberculosis).
- ⁴⁸ **Relations.** Compare: *Arum triph.*, *Caustic.*, *Hepar*, *Kali bich.*, *Kali caust.*, *Phytol.*, *Mur. ac.*, *Laches.*

MERCURIUS DULCIS.

*Calomel.**Hg Cl.*

Symptoms toxicological and clinical.

CLINICAL AUTHORITIES.—*Ulceration of cornea*, Norton, Oph. Therap.; *Phlyctenular conjunctivitis*, Newton, Raue's Rec., 1872, p. 68; *Otorrhœa*, Lobethal, Rück. Kl. Erf., vol. 1, p. 369; *Catarrhal inflammation of middle ear* (93 cases), Houghton, Times Retros., vol. 1, p. 24; *Angina tonsillaris*, Hendricks, Rück. Kl. Erf., vol. 5, p. 243; *Gastromalacia* (3 cases), Bicking, Rück. Kl. Erf., vol. 1, p. 607; *Diarrhœa*, Hofrichter, Rück. Kl. Erf., vol. 5, p. 421; *Kafka*, Rück. Kl. Erf., vol. 5, p. 422; *Constipation*, Gerson, Rück. Kl. Erf., vol. 5, p. 395; *Prostatitis*, Gerson, Rück. Kl. Erf., vol. 5, p. 545; *Condylomata, Syphilis*, Battman, Rück. Kl. Erf., vol. 5, p. 562.

⁵ **Sight and Eyes.** ■ Girl, æt. 6, light complexion, pale skin, muscles soft and flabby, glands enlarged, general strumous diathesis; a very deep ulcer on l. cornea, so nearly perforated that membrane of Descemet has begun to bulge; small ulcers and pustules on border of cornea; pustules and maculæ on r. cornea; considerable redness and photophobia. θ Strumous ophthalmia.

■ Irido-choroiditis, especially if dependent upon scrofulous diathesis and general cachexia.

■ Inflammations occurring in pale, flabby, scrofulous subjects.

■ Ciliary blepharitis associated with phlyctenular ophthalmia, and accompanied by eruption on face, soreness of nose and swelling of upper lip.

⁶ **Hearing and Ears.** ■ Catarrhal inflammation of middle ear.

■ Eustachian tube and mucous membrane of pharynx affected. θ Otitis media.

■ Closure of Eustachian tube; deafness of advancing years.

■ Catarrhal otorrhœa occurring in scrofulous children, or accompanying scrofulous inflammation of eyes, occasionally hearing is affected.

⁸ **Upper Face.** ■ Pallid as a corpse.

¹² **Inner Mouth.** ■ Inflammation of lips and tongue.

■ Whole mouth filled with ulcers.

■ Salivation.

■ Whole inside of mouth, tongue and all had a very black appearance, emitting a constant flow of dark, putrid saliva, of intolerable fetor.

¹³ **Throat.** ■ Angina tonsillaris.

■ Excessive ulceration of throat.

|| Difficulty of swallowing.

¹⁶ **Hiccough, Belching, Nausea and Vomiting.** ■ Vomiting.

¹⁷ **Scrobiculum and Stomach.** ■ Bloated, hot, painful abdomen, particularly in region of stomach; frequent vomiting, vomited matter smelling very sour; milk rejected almost immediately, accompanied by much slime; every day about twelve passages of greyish green, stringy, chopped masses; constant restlessness; crosses legs and draws them towards abdomen; peculiar whimpering; irregular febrile attacks; emaciation; greyish color of face, which appears long and has an old look; distortion of mouth; dulness of eyes. θGastromalacia.

²⁰ **Stool and Rectum.** ■ Stools: watery, greenish; black, with great epigastric oppression, sinking, etc.

■ Diarrhœa of children; stools grass green, coppery green, like chopped eggs, watery, very profuse, excoriating, causing soreness of anus; abdomen bloated; liver enlarged; skin pale; face bloated; mucous membrane of mouth pale; aphthæ; foul smell from mouth; pyalism; glands of neck and submaxillary and inguinal glands swollen; fever and thirst.

■ Symptoms thoroughly dysenteric.

■ Constant disposition to stool; small discharges consisting of mucus and blood, colored with bile.

■ Obstinate constipation.

■ Burning pain in rectum.

²² **Male Sexual Organs.** ■ Acute inflammation of prostate gland, particularly after maltreated gonorrheal stricture; both lobes enormously swollen, almost occluding rectum, with intolerably painful urinary symptoms; severe burning, pressing pains; scanty urine.

²³ **Female Sexual Organs.** ■ Broad, moist, burning condylomata around external genitals, perineum and anus, of extremely offensive smell.

³⁵ **Rest. Position. Motion.** Crosses legs and draws them towards abdomen: gastromalacia.

⁴⁰ **Fever.** || Ill defined gastric disturbances during second stage; painful sensibility of whole abdomen; watery stools, colorless, or as if mixed with flocculent matter, or like washings of flesh, occurring most often at night. θTyphoid fever.

⁴¹ **Attacks, Periodicity.** Every day: about twelve passages of greyish green, stringy, chopped masses.

⁴² **Locality and Direction.** Right: pustules and maculæ on cornea.

Left: a very deep ulcer on cornea.

⁴³ **Sensations.** Burning pain: in rectum.

Burning and itching: in condylomata around anus.

Soreness: of nose; of anus.

Painfulness: of abdomen.

- ⁴⁶ **Skin.** Eruption over whole body of round copper colored spots, in centre of which are dry papules, around which, from centre to periphery, skin exfoliates; broad, moist condylomata around anus, with severe burning and itching. *θ*Syphilis.

- ⁴⁷ **Stages of Life, Constitution.** Child, æt. 3 mos.; diarrhœa. Three children æt. $\frac{1}{2}$ – $1\frac{1}{2}$ years; gastromalacia.

Girl, æt. 6, light complexion, pale skin, muscles soft and flabby, glands enlarged and general strumous diathesis; ulceration of cornea.

M., æt. 15; scrofulous diathesis, suffers frequently from sore eyes; phlyctenular conjunctivitis.

Girl, æt. 19, fat, strong; condylomata.

- ⁴⁸ **Relations.** Antidoted by: *Hepar*.

Compare: *Sulph. ac.* in stringy stools.

MERCURIUS IODATUS FLAVUS.

Protoiodide of Mercury.

$Hg_2 I_2$ (or *Hg I*).

Provings by Lord (Am. Provers' Union Publ., 1856) and Blakely (New Provings, Tafel, 1866).

CLINICAL AUTHORITIES.—*Intraocular affection*, Woodyatt, Norton's Oph. Therap., p. 86; *Syndesmitis membranacea*, Payr, Raue's Rec., 1870, p. 104; *Syphilitic disease of eye*, Norton, Org., vol. 2, p. 382; *Blepharitis ciliaris*, Norton, N. A. J. H., vol. 23, p. 352; *Nasal catarrh*, Holcombe, B. J. H., vol. 34, p. 387; *Ozæna*, Fisher, Raue's Path. and Therap., p. 228; *Toothache*, Fleming, Times Retros., vol. 1, p. 57; *Affection of lower lip*, Kent, Hom. Phys., vol. 4, p. 130; *Sore throat*, Blakely, Hah. Mo., vol. 2, p. 163; *Tonsillitis*, Hoopes, Org., vol. 3, p. 105; Blakely, Hah. Mo., vol. 2, p. 162; *Diphtheria*, Hirsch, Lippe, Ehme's Therap., p. 53; *Bubo*, Rosenberg, Rück. Kl. Erf., vol. 5, p. 568; *Vomiting in pregnancy*, Cushing, Raue's Rec., 1870, p. 261; *Goitre*, Blakely, Hah. Mo., vol. 2, p. 164; *Pains in lower limbs*, Blakely, Hah. Mo., vol. 2, p. 163; *Chancre*, Reil, Rosenberg, Bojanus, Rück. Kl. Erf., vol. 5, p. 568; *Crusta lactea*, Blakely, Hah. Mo., vol. 2, p. 163; *Scabies sicca*, Blakely, Hah. Mo., vol. 2, p. 164.

- ¹ **Mind.** Symptoms disappear during care and anxiety; they also retard action of remedy.

Lively, talkative, good natured, whistles and sings soon after great depression.

Disposition to destructiveness, can scarcely resist temptation to throw lamp through window.

|| Moodiness, depression of spirits.

While in bed imagined a man was in his room, who intended to perforate his throat with a gimlet.

² **Sensorium.** Dizzy: when reading; when rising from a chair.

³ **Inner Head.** || Dull, pressing, boring pains over eyes.

θ *Leucorrhœa*.

■ Dull frontal headache, with pain at root of nose.

Throbbing pain in forehead and temples.

|| Throbbing, bursting sensation in temples. θ *Leucorrhœa*.

Shooting pains in temple; sharp stitches.

Sharp pain in vertex.

Violent pain in r. side of head (over r. temple).

■ Headache on top of head, or on r. side.

Dull, heavy aching at base of brain.

Head feels dull and compressed, as if a heavy weight was pressing it down on pillow.

■ Dull headache on awaking in morning.

|| Headache felt more when at rest, > when mind or body is actively engaged.

⁴ **Outer Head.** ■ Stiffness and soreness in occiput, also when touched, more to l. and down back, < when lying.

Sensation as if skull was cracking.

■ Itching of scalp.

⁵ **Sight and Eyes.** ■ Excessive photophobia. θ Ulcers on cornea.

Black motes before eyes; opacities of vitreous.

Black clouds float before eyes when lying on l. side.

|| Miss L., æt. 26; eight years ago noticed a heaviness and drooping of eyelids; after two years sight of l. eye imperfect, and when this dimness appeared, drooping of both eyelids ceased; no redness, pain, or photophobia, but black spots and flashes of light; a year later r. eye was affected and rapidly grew < than l.; finally sight failed entirely; examination of r. eye: no external redness; anterior chamber shallow; iris discolored, crowded forward by a swollen opaque lens, to capsule of which it was attached all around margin of a contracted pupil, not even quantitative sight existed; left eye: anterior chamber shallow; iris dimmed and discolored; pupil moderately dilated and mobile; pigment spots on lens capsule; vitreous hazy throughout; lying in it near retina, three greenish blue spots, a little larger than optic nerve; probably hemorrhagic effusions undergoing degeneration; vision $\frac{20}{60}$; Snellen $1\frac{1}{2}$ read slowly at three inches; irregular dilatation of pupil under *Atropine*.

■ Impaired sight, with weakness of internal recti; aching

over eyes; fundus slightly hyperæmic; r. pupil slightly larger than l.; paralysis of all muscles of eye and lid supplied by third pair; diplopia on holding eyes to l. for some time, and distant objects look blurred a little.
*0*Syphilis.

■Throbbing, aching, nightly pains.

Severe pain and soreness of r. orbit on rising in morning.

■Syphilitic iritis.

■Pannus, all stages, but especially in acute aggravations after first, or *Aconite* stage, has passed.

■Trachoma with and without pannus.

■Ulcers occurring in course of pannus and conjunctivitis granulosa.

■Large excavating ulcer on upper part of cornea, with several small ulcers on lower portion; generally excessive photophobia; thick yellow coating at base of tongue.

■Serpiginous ulceration, commencing at margin and extending over whole cornea, or a portion, especially upper part of it, involving only superficial layers.

■Small pustule on l. eye, some pain in evening and at night, no photophobia nor lachrymation, tongue coated yellow at base.

■Large pustules on conjunctiva, no pain during day and only a little at night, gums swollen and bleed easily, tongue coated yellow, bad taste in mouth.

■Entire sclero-corneal margin occupied by a slightly elevated opacity of little width, and upon which was situated a chain of very minute vesicles; peri-corneal and subconjunctival tissue profusely injected with very fine vessels, through which was also distributed a large quantity of pigment, forming a zone as striking in appearance as the one occupying the limbus corneæ, into which it imperceptibly merged; opacity of cornea was sharply defined.

■Large excavating ulcer on upper part of cornea, with several small ulcers on lower portion.

■Syndesmitis membranacea.

■Paralysis of oculo motor nerve, of syphilitic origin.

■Complete paralysis of all fibres of third pair of nerves of r. eye, probably of syphilitic origin.

■Uncomplicated granular lids.

■Blepharitis ciliaris of syphilitic origin, abscesses of lashes, lids red and swollen, eruption on scalp itches, < at night; discharge from nose excoriating; upper lip swollen; tongue spongy, with a thick, yellow coating at base; breath offensive

⁶ **Hearing and Ears.** Sudden sharp pains in ear.

||Throbbing boring, from within outward, deep in l. ear.

⁷ **Smell and Nose.** Pain at root of nose (shooting).

- Right side of septum and r. nostril very sore and much swollen.
- A great deal of mucus in nose, descends through posterior nares into throat; hawking; spots in nose feel sore; constant inclination to swallow.
- || Discharges from nose and throat; scales of dried, offensive pus. *θ*Leucorrhœa.
- Dark redness of fauces; elongation of palate; enlargement of tonsils, sometimes covered with yellowish or whitish patches, small in size; collection of tough yellow mucus in posterior nares, which partially drops into throat, causing constant inclination to hawk and spit. *θ*Ozæna.
- Thick plugs of nasal secretion, with severe frontal headache, some fever and prostration, especially in old people and children.
- Chronic catarrh of posterior nares.
- ⁸ **Upper Face.** ■ Soreness of entire face, especially of bones of face, with dull frontal headache.
Dull bruised pain in r. malar bone, radiating into forehead and r. side of head, a small spot pulsates and burns like fire.
Sharp stitches through head and face.
Stinging in l. cheek.
- ⁹ **Lower Face.** ■ Sore on red part of lower lip as large as hickory nut; dry and covered with dry scab, hard as horn; it had been several months forming and was quite painful; submaxillary gland enlarged and hard; lymphatics on r. side of neck and tonsils enlarged; several large scales had been removed, and as soon as one separated a new one formed.
- ¹⁰ **Teeth and Gums.** Teeth feel too long; cannot eat.
Molar teeth feel too long; < bringing them together.
Grinding and drawing pains in teeth; wants to press them together.
Stiffness of jaws.
■ Toothache after filling.
- ¹¹ **Taste and Tongue.** ■ Bad taste in mouth. *θ*Pustules on eyes.
■ Thick yellow coating at base of tongue. *θ*Ulcer on cornea. *θ*Pustules on eyes.
■ Tongue coated bright yellow at back, tip and edges red.
■ Tongue coated yellowish brown. *θ*Vomiting during pregnancy.
- ¹² **Inner Mouth.** Mouth, lips and tongue dry and sticky.
Fine bright red eruption on roof of mouth.
- ¹³ **Throat.** ■ Burning in throat.
Throat dry, with frequent empty swallowing; burning when swallowing saliva.

- Tonsils, uvula and pharynx red and congested.
- Pain and swelling of r. tonsil.
- Slight pain in r. tonsil and sensation as if it was swollen, with pain when swallowing.
- Posterior wall of pharynx red, irritated and inflamed, dotted with patches of mucus and small spots which look ulcerated.
- Constant secretion of mucus in throat, difficult to dislodge and causing retching.
- Mucus in throat in morning.
- Sensation of a lump in throat.
- Easily detached patches on inflamed pharynx and fauces;
 < on r. tonsil; salivary glands swollen; fetid discharge.
- Sore throat, several ulcerated spots; fauces and inside of throat "mapped," appearing like many islands.
- Pain in r. side of throat, also in r. ear, extending into throat; difficult swallowing; soreness in r. side of face; tonsils swollen; pain in r. ear on swallowing. *θ*Sore throat.
- Tonsils swollen, red and deeply ulcerated, tongue coated yellowish white; very fretful and restless as if from pain; refuses to eat or drink; cannot sleep. *θ*Tonsillitis.
- Stiffness of jaws, with inability to open mouth; altered voice, speaks as if she had pebbles in mouth; r. side of throat and r. tonsil inflamed; soreness in r. ear and over r. side of head and face; enlargement of cervical glands; sensation of lump in r. side of throat; soreness in r. ear, extending into throat; pain when swallowing; burning; desire for sour things; hawking; tongue coated yellow at back part, clean at front; later soreness and swelling attacked l. ear and tonsil. *θ*Tonsillitis.
- Great difficulty in swallowing, with great pain in throat; salivary glands very much swollen and painful; offensive smell from mouth and fetid discharge from fauces and nares; swelling of cervical glands. *θ*Diphtheria.
- Sore throat, < on r. side; swallowing difficult; warm drinks cause much pain; tongue coated thick at back part; looks as if a piece of chamois skin covered posterior part. *θ*Diphtheria.
- Diphtheritic deposits begin on arches of palate; glands of neck swell rapidly; general condition of oedema of throat and neck. *θ*Diphtheria.
- Aphonia; breathing very much impeded; nostrils dilated with every inspiration; very weak murmur of respiration heard all over chest, sometimes none at all; frequent violent spells of suffocation. *θ*Diphtheria.
- Membrane < on r. side; tenacious mucus in throat; sick, offensive odor; < from warm drinks; thick, dirty

yellow coating at base of tongue; glands swollen. *θ*Diphtheria.

■Diphtheritic membrane yellow, < on r. side; great thirst for cold water, can swallow only by little sips, as throat is so full; considerable salivation, which makes chin sore; nose obstructed with thick, yellow scabs and membranes, all < on r. side; tongue yellow, with tip and edges clean and red; coppery smell from mouth; must swallow from constant sensation of lump in throat; < from empty deglutition; salivary and cervical glands engorged; much painful hawking of stringy mucus; fetid discharge from fauces and nares; œdema of neck and throat; glandular derangements; great prostration; high fever; urine scanty and high colored. *θ*Diphtheria.

¹⁴ **Appetite, Thirst. Desires, Aversions.** Appetite variable, disgust at seeing food.

Excessive thirst; occasionally for acid drinks.

¹⁶ **Hiccough, Belching, Nausea and Vomiting.** ■Nausea: faintness, with dizziness and suffocation about heart; sensation of disgust at sight of food.

¹⁷ **Scrobiculum and Stomach.** Weak, empty feeling at stomach, nausea.

Cutting pains, with nausea and inclination to vomit.

Burning at stomach, with pain as from a blow.

¹⁸ **Hypochondria.** Stitches in region of liver, > by pressing with hand.

Pain in l. hypochondrium, with dizziness on awaking in morning.

¹⁹ **Abdomen.** Hardness of abdomen.

Burning at umbilicus as from a hot coal; < when inspiring.

||Great thirst for water in evening; pain in liver, with dizziness and nausea; pain proceeds from r. to left.

■Faint, sick feeling in hypogastrium before stool.

■Severe cutting, cramplike pains in both hypochondria; much < in r., extending into back; excessive weariness in lower limbs, they scarcely support body; teeth feel elongated; tongue coated bright yellow in back part and clean in front; much thirst; entire want of appetite; pains disappear and reappear at short intervals.

■Indolent buboes.

²¹ **Stool and Rectum.** Cutting, colicky pains, followed by diarrhœa or discharge of fetid flatus; stools thin, light brown, frothy.

Frequent urging to stool.

||Stools copious, soft and of a dark or light yellowish brown color.

||Stools scanty, hard and black.

- Black discharges, with or without blood.
- Stools tough like putty, with much straining.
- ²¹ **Urinary Organs.** Urine: copious, dark red; scanty.
- ²² **Male Sexual Organs.** Dreams that he must urinate, followed by seminal emission, of which he knew nothing. Copious seminal emissions, preceded by lewd dreams. Sharp shooting stitches in end of penis through glans. ■ Hard chancre.
- ²³ **Female Sexual Organs.** ■ Menses slight at onset, with pains. *θ*Leucorrhœa. ■ Copious, muco-purulent discharge from vagina the entire month. *θ*Leucorrhœa. ■ Yellow leucorrhœa, particularly of young girls or children.
- ²⁴ **Pregnancy. Parturition. Lactation.** ■ Morning sickness. ■ Confined to bed one week; vomits everything she takes, also vomits a greenish yellow, bitter liquid, with a burning, sinking sensation at stomach; tongue coated yellowish brown; bowels constipated; in a previous pregnancy was confined to her bed from same for seven months.
- ²⁵ **Voice and Larynx. Trachea and Bronchia.** ■ Loss of voice; hoarseness. ■ Swelling as large as hen's egg; rawness and soreness of throat; difficult breathing, with suffocation at night; mucus in throat difficult to dislodge; cough < at night, and arises from tickling in larynx and from laughing. *θ*Goitre.
- ²⁷ **Cough.** Slight hacking cough when inspiring. ■ Loose rattling cough, bronchi loaded with mucus; sputum copious and yellow.
- ²⁸ **Inner Chest and Lungs.** Stitches through r. side of chest. Sharp pain in chest behind sternum. Sensation in l. breast above nipple as if wind was in cellular tissue; frequent palpitation, a single kick and jump (relieved by *Lycop.*).
- ²⁹ **Heart, Pulse and Circulation.** Sharp pain about heart, taking away breath. Stitching pain in heart. Sudden spasmodic action of heart, as if it had jumped out of its place. Suffocation about heart, with nausea and giddiness. Pulse weak, irregular and labored.
- ³¹ **Neck and Back.** Neck stiff; soreness in occiput, < when lying. Throbbing pain between shoulders. Severe pain as if bruised over entire scapular region. Throbbing pain on r. scapula. Sharp pains in back.

³² **Upper Limbs.** Lameness and stiffness in r. shoulder.

Sharp pain in r. shoulder, obliging him to cease writing.
Soreness and lameness of l. shoulder and arm at night
when lying on l. side.

Lame numbness of l. shoulder and arm.

Arms stiff and sore, < when moved.

Heavy feeling of r. arm.

Soreness and pain of r. arm; < from pressure, rubbing
and passive motion.

Rheumatic, laming pain in r. arm, < from writing.

Numbness and wearied feeling in r. arm, < from writing.

π Rheumatic pain in l. arm, it is stiff and sore, < when
putting his coat on or moving arm; < in middle of
day, > in evening, and at night could lie on that side.

Arms and hands numb.

Rheumatic pain in r. hand, at night, in bed.

³³ **Lower Limbs.** Weariness in legs, with dull pains and tingling.

Dull boring pains in legs, < at night.

Heavy laming pains in calves, with pain in knee joint.

■ Severe cramplike pains in lower limbs, < in r., especially
in thigh, affecting also knees, feet and toes; pains come
on only when at rest and are always > by active
motion; passive motion makes <; pains appear every
night while in bed, and in daytime when lying down.

Pain in sole of l. foot (causing faintness), with feeling of
faintness through whole body.

Lame feeling in feet.

³⁴ **Limbs in General.** Heaviness of limbs, with laziness and drowsiness.

Excessive tired feeling of all limbs, especially when lying
on l. side, > lying on r. side.

■ Soreness, with heaviness of all limbs, with dull frontal
headache and soreness of bones of face; soreness, with
lameness of hands and fingers; heaviness of whole body,
with soreness as if one had been beaten.

³⁵ **Rest. Position. Motion.** Rest: headache felt more;
pains in lower limbs; feels <.

Lying: stiffness and soreness in occiput <; in daytime,
pains in lower limbs.

Lying on r. side: tired feeling in all limbs >.

Lying on l. side: black clouds before eyes; soreness and
lameness of r. shoulder and arm; tired feeling in all
limbs.

Desire to lie down, but feels < during rest.

Motion: of arm causes stiffness and soreness; of l. arm
pain <; pains in lower limbs >.

When mind and body are actively engaged, headache >.

Swallowing: pain in r. ear.

Inability to open mouth: stiffness of jaw.

Writing: rheumatic, laming pain in r. arm < ; numbness and wearied feeling in r. arm <.

When rising from chair: dizzy.

Putting on his coat: pain in l. arm <.

³⁶ **Nerves.** Very tired feeling, especially of limbs.

Faint feeling, < at church.

Feels languid and sleepy.

³⁷ **Sleep.** Sleeplessness without restlessness; before 1 A.M.

Frightful dreams; nightmare.

■ Restless sleep from constant itching. *θ* Scabies sicca.

■ Many symptoms appear at night when in bed.

³⁸ **Time.** Before 1 A.M.: sleeplessness without restlessness.

Morning: on waking, dull headache; on rising, severe pain and soreness of r. orbit; mucus in throat; pain in l. hypochondrium, with dizziness.

Daytime: pains in lower limbs.

All day: pain in liver, with dizziness.

Middle of day: pain in l. arm <.

Evening: pain in l. eye; great thirst for water; pain in l. arm >.

Night: pain in l. eye; a little pain in pustules on conjunctiva; eruption on scalp, which itches and is < ; difficult breathing, with suffocation; cough < ; soreness and lameness of r. shoulder and arm; pain in l. arm > ; in bed, rheumatic pains in r. hand; dull, boring pains in legs <.

³⁹ **Temperature and Weather.** Warm room: feels <.

Warm drinks: cause much pain.

Many symptoms appear when in bed; deep bone pains < ; itching, pricking all over < ; intolerable itching.

Cold water: thirst for.

|| Great susceptibility to cold and damp weather. *θ* Leucorrhœa.

Worse in Spring.

⁴⁰ **Fever.** Chills, with trembling all over.

⁴¹ **Attacks, Periodicity.** Short intervals: pains in liver come and go.

Nightly: pains in eyes; pains in lower limbs when in bed.

One week: confined to bed with vomiting of pregnancy.

⁴² **Locality and Direction.** Right: violent pain in side of head over temple; headache on side of head; eye, external redness, anterior chamber shallow; iris discolored and crowded forward; severe pain and soreness of orbit; complete paralysis of all fibres of third pair of nerves of eye; side of septum and nostril sore and swollen; dull, bruised pain in malar bone and side of head; lymphat-

ics on side of neck and tonsils enlarged; pain and swelling of tonsil; tonsillitis; patches on tonsil; pain in side of throat and ear; soreness of side of face; pain in ear on swallowing; soreness in ear and over side of head and face; membrane < on side of throat; nose obstructed, < on side; cramplike pain in hypochondrium; stitches through side of chest; throbbing pain on scapula; lameness and stiffness of shoulder; sharp pain in shoulder; heavy feeling of arm; soreness and pain of arm; rheumatic, laming pain in arm; numbness and wearied feeling in arm; rheumatic pain in hand; cramplike pain < in limb, especially thigh.

Left: stiffness and soreness in occiput; lying on side, black clouds float before eyes; eye, anterior chamber shallow; iris dimmed and discolored; pigment spots on lens capsule; vitreous, hazy; holding eyes to side, diplopia; small pustule on eye; boring in ear; stinging in cheek; soreness and swelling, ear and tonsil; pain in hypochondrium; sensation above nipple as if wind was in cellular tissue; lame numbness of shoulder and arm; rheumatic pain in arm, it is stiff and sore; pain in sole of foot; boring pains deep in ear.

Right eye a little larger than left.

From r. to l: pain in liver.

From within outward: deep in l. ear; throbbing, boring.

⁴³ **Sensations.** As if heavy weight was pressing head down on pillow; as if skull was cracking; teeth as if too long; as if r. tonsil was swollen; as of a lump in throat; pain as from a blow in stomach; burning at umbilicus as from a hot coal; as if wind was in cellular tissue above l. nipple; as though heart had jumped out of its place; pain as if bruised over entire scapular region; soreness as if one had been beaten.

Pain: at root of nose; on top of head, or on r. side; in pustule on l. eye; in teeth after filling; of r. tonsil; in r. side of throat; in r. ear, extending into throat; in l. hypochondrium; of r. arm; in knee joint; in sole of l. foot.

Violent pain: in r. side of head.

Severe pain: of r. orbit; in forehead; over entire scapular region.

Sharp pain: in vertex; in chest behind sternum; about heart; in back; in r. shoulder.

Sudden sharp pains: in ear.

Severe, cutting, cramplike pains: in both hypochondria.

Cutting pains: in stomach.

Cutting, colicky pains: in abdomen.

Sharp, shooting stitches: in end of penis.

Shooting pains: in temples; at root of nose.

Stitches: in temples; through head and face; in region of liver; through r. side of chest.
Sticking pains: r. temple; l. ear; r. side of chest: both scapulae, along outer borders of hands and little fingers.
Stitching pains: about heart.
Throbbing, boring: deep in l. ear.
Throbbing, bursting sensation: in temples.
Throbbing pains: in forehead and temples; between shoulders; on r. scapula.
Throbbing, aching, nightly pains: in eyes.
Cramplike pains: in lower limbs, knees, feet and toes.
Grinding, drawing pains: in teeth.
Deep bone pains: < at night.
Rheumatic, laming pains: in r. arm.
Rheumatic pain: in l. arm, in r. arm.
Aching: over eyes.
Dull, pressing, boring pains: over eyes.
Dull, boring pains: in legs.
Dull, bruised pain: in r. malar bone, radiating into forehead and r. side of head.
Dull, heavy aching: at base of brain.
Dull pain: in head; in legs.
Heavy, laming pains: in calves.
Pulsating and burning: like fire in a small spot on face.
Stinging: in l. cheek.
Burning: in throat; when swallowing saliva; at stomach; at umbilicus.
Burning, sinking sensation: at stomach.
Tingling: in legs.
Tickling: in larynx.
Soreness: of occiput; of r. orbit; of r. side of septum and nostril; of entire face; of throat; in r. ear; over side of head and face; extending from ear into throat; of l. ear and l. tonsil; of l. shoulder and arm; of r. arm; of l. arm; of all limbs; of hands and fingers.
Stiffness: in occiput; of jaws; of neck; of r. shoulder; of l. arm.
Heavy feeling: of r. arm.
Heaviness: of eyelids; of limbs; of whole body.
Suffocation: about heart.
Weak, empty feeling: at stomach.
Numbness and wearied feeling: in r. arm; of arms and hands.
Faint, sick feeling: in hypogastrium.
Excessive tired feeling: in all limbs.
Lameness: of l. shoulder and arm; in feet.
Troublesome itching: all over body.
Itching: of scalp; of spots over whole body.

⁴⁴ **Tissues.** Especially affects mucous membranes covered with squamous epithelium.

■ Deep bone pains, especially at night.

■ When primary sore begins to granulate, and hard, pea-like nodules, resembling enlarged glands, appear upon surrounding parts, or when primary sore and whole base upon which it rests remains hard. *θ*Chancere.

■ Hard cicatrix after Hunterian chancre has been healed.

■ Painless chancres, with great swelling of inguinal glands, without disposition to suppurate; swelling of tonsils; affection of testicles; also secondary eruptions. *θ*Syphilis.

■ Glands swollen, indurated.

■ Scrofulous diseases of glandular and lymphatic system; diphtheritic affections and secondary syphilis.

⁴⁵ **Touch. Passive Motion. Injuries.** Touch: soreness of occiput <.

Pressure: with hand, stitches in region of liver >; soreness and pain of r. arm <.

Rubbing: soreness and pain of r. arm <.

Scratching: does not > itching.

Passive motion: soreness and pain of r. arm <; pains in lower limbs <.

⁴⁶ **Skin.** Troublesome itching all over body, not > by scratching.

Persistent itching spots over whole body, following each other in rapid succession.

Hard papulæ over body.

Itching, pricking all over, < at night.

Bright red, fine eruption on chest and abdomen.

■ Excessively intense angina; induration of parotid, cervical glands and tonsils; diphtheritic affections, with excessive muscular prostration; desire to lie down, but feels < during rest and in warm room; sharp throbbing, boring pains from within outward, deep in l. ear, urine dark and copious (after *Laches.*), when there is loss of voice and hoarseness. *θ*Scarlatina.

■ Intolerable itching at night. *θ*Crusta lactea.

⁴⁷ **Stages of Life, Constitution.** Girl, æt. 9 months; crusta lactea.

Child, æt. 2 years; scabies sicca.

Girl, æt. 3½; diphtheria (after failure of *Arsen.*, *Calcar.*, *Iodum*, *Mercur.*, *Sulphur*).

Girl, æt. 17; goitre.

Girl, æt. 17; tonsillitis.

Woman, æt. 26, single; intraocular affection.

Man, æt. 35, attacks usually appear after exposure to drafts of air while perspiring, suffering many years; sore throat.

Woman, æt. 38, tuberculous family history; affection of lower lip.

Woman, æt. 42, stout, fleshy, many children; leucorrhœa.

Woman, æt. 67, suffering a long time; pains in limbs.

⁴⁸ **Relations.** Antidoted by: *Hepar*; palpitation relieved by *Lycop.*

Compatible: after *Laches*, in scarlatina.

MERCURIUS IODATUS RUBER.

Biniiodide of Mercury.

Hg I₂.

Introduced and proved by the American Provers' Union in 1856, monograph revised by Hering. Provings were made with 1st to 30th.

CLINICAL AUTHORITIES.—*Diphtheritic conjunctivitis*, Von Tagen (*Arg. nit. externally*), Raue's Rec., 1874, p. 75; *Nasal polypus*, Spranger, B. J. H., vol. 24, p. 324; *Ulceration of tonsils*, Brown, Org., vol. 3, p. 88; *Tubercular sore throat*, Newton, Raue's Rec., 1870, p. 145; *Diphtheria*, Ockford, Times Retros., vol. 3, p. 79; Black, Rück. Kl. Erf., vol. 5, p. 243; *Bubo*, Cleveland, Raue's Rec., 1871, p. 141; Gerson, Rück. Kl. Erf., vol. 5, p. 546; *Hæmorrhoids*, Eggert, Raue's Rec., 1871, p. 121; *Sarcocoele*, Hendrichs, Allg. Hom. Ztg., vol. 109, p. 126; *Syphilitic sarcocoele*, Cricca, Raue's Rec., 1871, p. 143; *Aphonia*, McGeorge, Raue's Rec., 1873, p. 87; *Laryngitis*, Macfarlan, Raue's Rec., 1870, p. 156; *Goître*, Diller, N. A. J. H., vol. 7, p. 245; *Swelling of bronchial glands*, Meyhoffer, Raue's Rec., 1871, p. 94; *Pain of syphilitic ulceration*, Preston, Org., vol. 3, p. 106; *Indurated chancre*, Reil, Rück. Kl. Erf., vol. 5, p. 569; *Syphilis*, Trinks, Rück. Kl. Erf., vol. 2, p. 156; Reil, Rück. Kl. Erf., vol. 5, p. 569; *Secondary syphilis*, Gerson, Rück. Kl. Erf., vol. 5, p. 220; *Complications during scarlatina*, Liberali, Hom. Clin., vol. 3, p. 128.

¹ **Mind.** Low spirited; disposed to cry.

Ill humor and bad taste in morning on awaking.

Delirium: with increased fever; with ulcers in fauces and tonsils.

² **Sensorium.** †Vertigo: during grippe; things seem to reel around her.

³ **Inner Head.** †Sensation as if bound by a tight cord, in frontal region.

Beating, throbbing from r. of sinciput to occiput.

†Vertex very hot, with slight pulsation at 11 P.M.

Pressive pain in l. brain from 6 to 8 P.M.

Pressure over eyes.

††Pain in head with heat.

|| Dulness of head, and slight pressing pain in l. side, like during a coryza; > walking in open air.

■ Headache with grippe.

|| Every day some headache.

■ Headache < afternoon and evening; dull, stolid.

■ Syphilitic tumors in brain.

⁴ **Outer Head.** || Pains in bones of head, chiefly occipital.

|| Small pustules on head.

⁵ **Sight and Eyes.** ■ Psorophthalmia; trachoma; pannus.

■ Eyes inflamed, burn, water; catarrh; bright light irritates.

■ Eye got sore in a single night, on following day much swollen, lids could not be turned out without much pain, being very sensitive to touch; a stream of hot, acrid tears, mixed with yellowish flakes of fibrinous material gushed out; marked chemosis of a pale yellowish color, presenting a succulent appearance; marked infiltration throughout entire conjunctival surface, presenting a firm fibrinous nature; over both palpebral surfaces a thick, opaque membrane had formed, which could be detached in small patches and shreds; much extravasation of blood over entire ocular conjunctiva; cornea invaded by ulceration at three distinct points, larger and deeper of these being at centre, threatened to penetrate into anterior chamber. (*Arg. nit.* was used externally.) θ Diphtheritic conjunctivitis.

■ Old cases of granular lids and pannus.

⁶ **Hearing and Ears.** Hearing dull; > evenings; ears close for a few moments at a time; coryza

Earache in r. ear.

Earwax increased.

■ Itching in both ears, all night.

Swelling of parotid and neighboring glands.

⁷ **Smell and Nose.** ■ Coryza: with headache; dull hearing > getting warm by walking; r. side of nose hot, swollen; much sneezing; with hoarseness.

■ Whitish yellow or bloody discharge; affection of posterior nares, with raw sensation; nasal bones diseased: turbinated bones swollen.

|| Hawks mucus from posterior nares.

|| Swelling; hot and inflamed state of r. side of nose, with coryza.

■ In l. nostril a yellowish white tumor, spongy, moist, extending into orbit behind eye, displacing it one half its diameter to l. external angular process of orbit, and protruding about one third of an inch further than normal. θ Nasal polypus.

■ Crusty eruption on wings of nose.

⁸ **Upper Face.** Aching in l. cheek and eye.

|| Scabs on face, r. side.

⁹ **Lower Face.** || Lips slimy and sticky on waking.

■ Lips stick together; headache.

■ Pain in jaws and temples.

■ Swelling of parotid and neighboring glands.

■ Eczema rubrum on chin.

¹⁰ **Teeth and Gums.** || Gums swollen; toothache; glands swollen; boil in mouth; sleepless; alternately melancholic and cheerful, in periodic spells.

¹¹ **Taste and Tongue.** Taste: slimy on waking; bitter, metallic.

■ Tongue: dry, wants to wet mouth; scalded feeling, small blister on point; furred, with grippe; aphthæ.

¹² **Inner Mouth.** ■ Profuse flow of saliva and aching pains in teeth of lower jaw.

Soreness of middle of inside of l. cheek.

|| Mucous membrane of mouth inflamed, with burning.

■ Mucous patches on lips and inner surface of cheeks; round spots, but slightly demarcated, bare of epithelium and covered with a creamy exudation; discharge varies in character; spots very sensitive, but do not bleed. θSecondary syphilis.

■ Small nodules on mucous membranes of mouth, pharynx and nose, which become round ulcers, with hard edges and lardaceous base; slight pain; soon disappear from original place and appear in another part; when appearing on tongue, lip or wing of nose a distinct deep induration can be felt surrounding them.

¹³ **Throat.** ■ Much phlegm in throat and nose.

■ Disposition to hawk; sensation of a lump in throat; hawked up a hard, greenish lump.

■ Hawks much; spits a tough, white phlegm.

■ Sticking in throat.

■ On waking throat sore; feels scalded, < during empty swallowing.

■ Loose cough, back of throat and nose inflamed, glands of throat ulcerated; enlarged tonsils, breathes with mouth open and snores at night; expectoration yellowish greenish, viscid or purulent.

■ Pharynx more irritable than larynx, with affection of posterior nares; great sensitiveness to cold air. θSore throat.

■ Follicular catarrh of pharynx; engorged tonsils.

■ Painful swelling of tonsils and submaxillary glands.

■ Left tonsil swollen; fauces dark red; diphtheritic patches; submaxillary glands painfully engorged.

■ Slight superficial ulcers in throat in patches.

■ Difficult deglutition, with ulcers in throat.

- Tonsils suppurating.
- || Worse from empty swallowing. *θ*Diphtheria.
- Velum long, seemingly causing cough; l. tonsil inflamed.
- Pains in throat, tonsils swollen and covered with a slimy, speckled coating; back part of throat red; slight pain on swallowing; prostration; two days later tonsils, uvula and back part of pharynx covered with a coating looking like dried starch.
- After scarlatina ulcers on fauces and tonsils.
- Fauces and tonsils covered with fetid ulcers.
- Glandular swellings; exudation limited, transparent and easily detached; cases attending epidemic scarlet fever. *θ*Diphtheria.
- Throat sore, < on l. side; swallowing painful, both of solids and fluids; fauces deep red; tongue coated yellowish, thick; gums and tongue more or less swollen and sensitive. *θ*Diphtheria.
- Right side; < from empty swallowing; throat sensitive to touch; absence of coating on base of tongue. *θ*Diphtheria.
- Tubercular sore throat.
- ¹⁴ **Appetite, Thirst. Desires, Aversions.** Desire to drink small quantities.
Inclination to have food more salted.
- ¹⁵ **Eating and Drinking.** Heartburn after dinner.
- ¹⁶ **Hiccough, Belching, Nausea and Vomiting.** || Loud and bitter belching.
■ Nausea: sore throat; sinking at stomach and epigastrium, with general sick feeling; while passing diarrhoeic stool.
- ¹⁷ **Scrobiculum and Stomach.** || Pain on pressure at epigastrium.
- ¹⁸ **Hypochondria.** Aching and full feeling in r. hypochondrium.
Sudden cutting pain in region of liver.
Heavy, painful feeling in region of liver, pancreas and spleen.
Transient drawing pain, followed by lame sensation in l. hypochondrium; l. waist feels sore on bending.
|| Enlarged malarial spleens and livers.
- ¹⁹ **Abdomen.** || Distended abdomen about navel, with pain on pressure.
Colic, followed by stool.
Uneasy, sore feeling all over bowels.
■ Subacute gonorrhœal inflammation of inguinal glands; swelling pearshaped, not very hard nor painful, pain only present upon strong pressure.
- ²⁰ **Stool and Rectum.** Stool copious, yellow brown, some-

what watery, and coated with mucus and slightly bloody, preceded by griping and colicky pains; urging and slight tenesmus remained afterwards.

|| Inveterate piles.

²¹ **Urinary Organs.** ■ Bright's disease.

Ulcers in bladder.

■ Increased flow of urine.

Frequent desire to urinate, she cannot hold her urine for a moment.

Urine: increased flow; thick and dark when passing; red.

²² **Male Sexual Organs.** Sexual desire, particularly on going to sleep; nocturnal emissions.

Sensitiveness of r. testicle and cord.

■ Left side of scrotum for many years slightly enlarged, accompanied by varicocele; sudden, rapid increase of size, finally presenting a hard, painless tumor 19 ctm. long and 9 ctm. in circumference; no hydrocele; no inflammatory symptoms. θ Sarcocoele.

|| Sharp shooting stitches in end of penis through glans.

■ Threatened gangrene of glans in paraphimosis.

■ Hard, red swelling of front of prepuce, appearing as thick and hard as lead pencil, with hard chancre in centre, entirely painless.

|| Discharge free and mucoid; patches of induration along urethra. θ Gonorrhœa.

■ Bubo discharging for a year.

²³ **Female Sexual Organs.** ■ Leucorrhœa of yellowish color. Stony hardness of fibroid tumor.

²⁵ **Voice and Larynx. Trachea and Bronchia.** ■ Complete loss of voice. θ Diphtheria.

■ Hoarse and husky shortly after getting a little wet in an evening shower.

■ Patches of inflammation of a livid purplish hue, discharge thin and offensive. θ Laryngitis.

■ Dark red inflammation and swelling of parts, with much hawking, coughing and purulent expectoration, < in morning. θ Phthisis laryngis.

■ Swelling of bronchial glands; subacute processes arising from influences of cold or atmospheric changes.

■ Goitre (*Iodine* was used externally).

²⁷ **Cough.** Cough: from elongated uvula; with sore throat; with a little loose, whitish, slimy sputum.

■ Grippe, with fever, headache, giddiness, furred tongue; sweat in bed.

■ Profuse yellow sputum.

²⁸ **Inner Chest and Lungs.** Awoke from a transient feeling of soreness in whole breast.

|| Constriction across chest.

- || Catching pain under r. breast oppressing breathing.
- ²⁹ **Heart, Pulse and Circulation.** Sharp cutting pain in chest.
 || Sticking pain in heart.
- ³⁰ **Outer Chest.** Sticking in muscles of ribs, l. side, after walking out during thawing weather.
- ³¹ **Neck and Back.** || Swollen glands on neck, with toothache, scarlatina, etc.
 || Spine sore and painful.
- ³² **Upper Limbs.** || Rheumatic pains in shoulder joint.
 || Axillary glands suppurate.
 Dull, aching, strained sensation in middle of os humeri as if about to break.
 Rheumatic pains, soreness, stiffness in l. arm < by motion.
 || Palm of l. hand cracked, horny, several oozing rhagades.
- ³³ **Lower Limbs.** || Aching pains from hips to ankles, as though she had walked many miles, felt more in bones.
 Weakness of knee joints.
 || Pains from calves up to sacrum.
 Insupportable pain and aching in legs towards evening, > on moving.
 || Pain of syphilitic ulceration in front of leg.
 || Rheumatic affection of feet after washing floor; violent tearing on soles and in foot joint; feet swollen, sore to touch, particularly around ankles; walking very difficult, sometimes impossible.
- ³⁴ **Limbs in General.** Rheumatic pains now here, now there, mostly muscular; alternately in arms and hands, legs and feet; violent pain like otalgia in l. ear.
- ³⁵ **Rest, Position, Motion.** Swallowing: empty, sore throat <; pain in throat.
 Bending: l. waist feels sore.
 Motion: rheumatic pains in l. arm <.
 Walking: very difficult, sometimes impossible, soreness of ankles.
- ³⁶ **Nerves.** || Epileptic spasms increase two days and are gone the fourth.
 Weary, with rheumatic pain in forearm; bruised feeling.
- ³⁷ **Sleep.** Toothache on going to sleep.
 Insomnia, with ulcerated throat.
 Restless from 12 p.m. till morning, with constriction in diaphragm.
 Dreams: frightful; of swimming; gunning; traveling; lascivious.
 On awaking: ill humor; dull head; slimy taste; throat sore; pain in chest.
- ³⁸ **Time.** Morning: on awaking; ill humor and bad taste; coughing and purulent expectoration <.
 After dinner: heartburn.

Afternoon: headache <.

Evening: cheerful; headache <; towards, insupportable pain in leg.

At bedtime: chilly.

11 P.M.: vertex very hot, with slight pulsation.

All night: itching in both ears.

At night: snoring; sweats.

³⁹ **Temperature and Weather.** Open air: dulness of head >.

Getting warm: by walking; dull hearing >.

After walking in thawing weather: sticking in muscles of ribs, l. side.

Getting wet: hoarse and husky.

After washing floor: rheumatic affection of feet.

Cold or atmospheric variations: swelling of glands, sub-acute processes.

Cold air: great sensitiveness of pharynx.

⁴⁰ **Fever.** Chilly at bedtime.

|| Intense shivering, followed by feverishness.

Chilly, followed by flush over face.

|| Fever, with grippe.

Flush of head and feeling of being tickled.

! Sweats at night in bed; grippe.

Copious night sweats; hot sweat.

⁴¹ **Attacks, Periodicity.** Alternately: melancholic and cheerful; rheumatic pains in arms and hands, legs and feet.

For a few moments at a time: ears close.

From 6 to 8 P.M.: pressive pain in l. brain.

From 12 P.M. till morning: restless.

Every day: some headache.

In one night: eyes get sore, next day much swollen.

Increasing two days, gone on fourth: epileptic spasms.

For a year: bubo discharging.

Of two years' duration: ulcers on legs.

For many years: l. side of scrotum enlarged.

⁴² **Locality and Direction.** Right: beating, throbbing from sinciput to occiput; earache; side of nose hot, swollen, inflamed; scabs on side of face; side of throat < from swallowing; aching and full feeling in hypochondrium; sensitiveness of testicles; catching pain under breast.

Left: pressing pain on side of head; pressive pain in brain; tumor in nostril, aching in cheek and eye; soreness of middle of cheek; tonsil swollen and inflamed; sore throat <; drawing pain and lame sensation in hypochondrium; waist feels sore; side of scrotum enlarged; sticking in muscles of ribs; rheumatic pain, soreness, stiffness; palm of hand cracked, horny; pain like otalgia in ear.

⁴³ **Sensations.** As if bound by a tight cord in frontal region;

as of a lump in throat; as if os humeri was about to break; as if she had walked many miles; aching in bones of leg; as if being tickled; mouth as if scalded. Pain: in head; in bones of head; in r. ear; in jaws and temples; in nodules on mucous membrane of mouth; in throat; at epigastrium; about navel; in spine; from calves up to sacrum; of syphilitic ulceration in front of leg; in chest.

Insupportable pain: in legs.

Violent pain: in l. ear.

Sharp, shooting stitches: in end of penis through glans.

Violent tearing: in soles and foot joints.

Cutting: in chest; in region of liver.

Beating, throbbing: from r. of sinciput to occiput.

Sticking: in throat; in heart; in muscles of ribs; l. side.

Catching pain: under breast.

Rheumatic pain: in shoulder joint; in l. arm; now here, now there; in forearm.

Transient drawing: in l. hypochondrium.

Pressive pain: in l. brain.

Aching: in l. cheek and eye; in teeth of lower jaw; in r. hypochondrium; from hip to ankles; in legs.

Slight pressing pain: on l. side of head.

Heavy, painful feeling: in region of liver, pancreas and spleen.

Dull, aching, strained sensation: in middle of os humeri.

Burning: of mouth.

Soreness: of middle of l. cheek; of throat; of waist; all over bowels; in whole breast; of spine; of l. arm.

Raw sensation: of posterior nares.

Bruised feeling: in forearm.

Sensitiveness: of r. testicle and cord.

Pressure: over eyes.

Full feeling: at epigastrium.

Dulness: of head.

Slight pulsation: in vertex.

Constriction: across chest; in diaphragm.

Stiffness: of l. arm.

Lame feeling: in l. hypochondrium.

Sinking: at stomach.

Itching: in both ears.

⁴⁴ **Tissues.** ■ Indurated chancres; Hunterian chancre.

■ Chancre and bubo, particularly indolent.

■ Old cases of syphilis, particularly in persons of lax fibre, scrofulous, and in those who have taken much mercury.

⁴⁵ **Touch. Passive Motion. Injuries.** Touch: eyelids very sensitive; throat sensitive; pustules sore.

Pressure: pain at epigastrium; pain about navel; pain of inguinal glands.

⁴⁶ **Skin.** || Small fissures and cracks.

|| Hard papules here and there.

|| Pustules, inflamed base, sore to touch, itching slightly; scab over, but pus oozes.

■ Syphilitic ulcers.

|| Freckles, liver spots.

|| Chilblains.

■ Old scrofulous or syphilitic ulcers, spreading.

■ Syphilitic eruption over whole body, with moist, offensive smelling ulcers on legs, of two years' duration.

|| Lupus; condylomata.

■ During course of malignant scarlatina swelling of parotid and neighboring glands; fauces and tonsils covered with large fetid ulcers, and fever increased, with delirium, insomnia and difficult deglutition.

⁴⁷ **Stages of Life, Constitution.** Girl, æt. 16, thin, weak; diphtheria.

A servant girl, after washing floor; rheumatic affection.

Man, æt. 29; suffering a year; bubo.

Irish laborer, æt. 40; living in damp, ill ventilated house, of irregular habits, occasionally indulges in a drunk; diphtheritic conjunctivitis.

Man, æt. 70; sarcocele.

⁴⁸ **Relations.** Antidoted by: *Hepar*.

Compatible: after *Bellad.*, in scarlatina.

Compare: *Badiaga*, *Carbo anim.* and *Nitr. ac.*, in syphilitic eruptions; *Merc. præc. rub.*, which is preferable for leaden heaviness in occiput with otorrhœa.

MERCURIUS SULPHURICUS (Turpethum).

Sulphate of Mercury. Turpeth Mineral.

Hg SO₄.

Introduced by Hering, proved by himself, 3d trit. (MSS), Neidhard (App. N. A. J. H., p. 281), Raymond, Dake (N. A. J. H., vol. 3, p. 180), Berridge, Croker (N. Hom. Rev., vol. 14, p. 108).

CLINICAL AUTHORITIES.—*Hydrothorax*, Lippe, Miller (Montreal).

- ¹ **Mind.** Low spirited, with chilliness and yawning.
Ill humor after eating.
- ² **Sensorium.** Giddiness while standing, after headache;
confusion in head.
Fulness in head, with occasional stitches.
- ³ **Inner Head.** Dull pain in forehead.
Pain in head under coronal suture, on waking in morning, during forenoon confined to r. frontal region; pains dull, extending deep into brain, < when exercising.
Sharp pain in r. parietal protuberance; darting pains in other parts of head.
Soreness all through head, after breakfast and on moving about.
- ⁴ **Outer Head.** Violent itching of hairy scalp.
- ⁵ **Sight and Eyes.** Oppression over eyes, continuing for several hours.
Eyes < from sunlight.
- ⁷ **Smell and Nose.** Sneezing: in sunshine; with fluent coryza.
Swelling and soreness of tip of nose.
Itching of nose.
- ⁸ **Upper Face.** Pale, anxious countenance.
Burning in ears and face, after a chill.
- ⁹ **Lower Face.** Swelling of parotid gland.
- ¹⁰ **Teeth and Gums.** Gums and palate dark bluish color; ulcerated margins.
- ¹¹ **Taste and Tongue.** Taste: pasty, insipid; bad after rising; brassy, metallic.
Tongue: tinged down middle greenish yellow; furred, moist, swollen; covered with dry black fur; coated heavily white, yellowish at root; enlarged papillæ stand up like red points, with flat taste.
Burning, smarting, stinging on tip of tongue (l. side in evening).

- Soreness on tip of tongue.
- Dryness of tongue and throat.
- ¹² **Inner Mouth.** Mouth clammy and full of mucus in morning.
- Dryness in mouth and fauces.
- Burning sensation in mouth and throat.
- Soreness in mouth and throat; salivation.
- Tongue and inside of mouth red, inflamed, feeling raw.
- Lips, gums, fauces, mouth and tongue swollen; look dry and black.
- ¹³ **Throat.** In throat: pain; sense of heat and constriction; burning; scalding.
- ¹⁶ **Hiccough, Belching, Nausea, Vomiting.** Constant sickness; vomiting of ingesta.
- Violent yellow vomiting, every ten minutes.
- Vomiting and diarrhœa.
- ¹⁷ **Scrobiculum and Stomach.** Pain in epigastrium and abdomen; weight; stomach tender to pressure.
- Stomach so irritable nothing remains on it an instant.
- Digestion impeded; after supper, distressing feeling all night, that unless stomach was relieved a fit would ensue; vomiting with relief.
- Acidity of stomach.
- ¹⁹ **Abdomen.** Coldness or burning in abdomen.
- Awoke at 1 A.M. with severe pains along duodenum and down into umbilical region.
- Much griped.
- After drinking coffee, pain in abdomen as if diarrhœa would set in.
- Soreness in inguinal glands.
- ²⁰ **Stool and Rectum.** Brown loose stools.
- Stools loose, watery, causing severe burning and soreness of anus.
- Very profuse watery evacuations (relieving dyspnœa).
- θHydrothorax.
- Watery stools pouring from him and burning anus, like boiling water.
- Diarrhœa early in morning; stools burst out in a hot stream of yellow water.
- Violent purging; rice water motions, some yellow.
- After diarrhœic stools sensation of fulness as from congestion to legs, especially feet; they feel numb when standing.
- Hard, scanty and delayed stools.
- ²¹ **Urinary Organs.** Urine: increased in quantity; desire not as frequent as usual; great urging, with inability to void usual quantity, late in afternoon; scanty and scalding, but clear; dark, becoming turbid, with a scum on it.

- ²² **Male Sexual Organs.** Involuntary emissions and lascivious dreams.
 || Gonorrhœa or syphilis, with intense congestion to parts.
 Swelling of testicles.
- ²⁵ **Voice and Larynx. Trachea and Bronchia.** Heat and roughness in larynx, hoarseness.
 || Increased expectoration of mucus from larynx and trachea.
- ²⁶ **Respiration.** Pain in chest prevents him from breathing.
 ■ Great dyspnœa; has to sit; cannot lie down; breathing quick and short. ¶ Hydrothorax.
 Dyspnœa in children; hydrothorax.
 Dyspnœa and chest symptoms, < in afternoon.
 Mercurial fetor of breath.
- ²⁸ **Inner Chest and Lungs.** Pressure on chest.
 ■ Burning in chest.
 Pain in r. side of chest, extending to scapula, can scarcely breathe, < from 4 to 5 P.M.
 ■ Hydrothorax; dyspnœa, breathing quick and short, has to sit, cannot lie down; swollen extremities; stools loose, watery, causing severe burning and soreness of anus; burning in chest.*
 ■ Dropsy of chest, especially if occurring from heart or liver disease.
- ²⁹ **Heart, Pulse and Circulation.** Pulse: 90, tremulous; 130, tremulous and irregular; slow and small; regular, but small and weak; reduced, with flat taste.
- ³² **Upper Limbs.** Stiffness in arms.
 Violent beating in l. arm, commencing above elbow in course of brachial nerve and extending along radial nerve to wrist, followed by pain similiar to that produced by a blow upon arm below insertion of deltoid muscle; pain affected principally radial side of forearm, thumb, index finger, at 8.30 A.M.
 Numbness of forearm and hand, also of r. hand.
 Shooting pains in wrists and along metacarpal bones.
 Hands icy cold, with blue nails.
- ³³ **Lower Limbs.** Pain and lameness of knees, noticed particularly when walking.
 ■ Edematous swelling of legs.
 Ulcers on ankles.
 Aching in calf of r. leg.
 Numbness in hollow of r. foot.
 Foot sweat, with soreness at ends of nails.
 After four weeks, pains that remain are in limbs, espe-

* "When it acts well it produces a profuse, watery diarrhœa with great relief to patient. It is as important as *Arsen.* in hydrothorax."—LIPPE.

cially legs, causing a weak, wearied feeling and pain and stiffness in r. knee, especially when stepping down a step; for a few days a bloated, hot feeling in feet, like rheumatic gout, and for two days a slight swelling and painfulness on inner side of l. ankle, as if a boil was likely to form there; a tendency for feet to become inflamed, as if likely to become blistered by boots, when walking, it seems at soles, especially outer toes; it is rather of a burning character; for two days the tarso-metatarsal joint of r. big toe seemed inclined to inflame, as if rheumatic gout would set in.

³⁴ **Limbs in General.** Tormented by pain and cramps in limbs at night.

³⁵ **Rest. Position. Motion.** Has to sit, cannot lie down: great dyspnoea.

Standing: giddiness; feet feel numb.

Stepping down a step: pain and stiffness in r. knee.

Moving about: soreness all through head.

Exercising: pains extending deep into brain.

Walking: pain and lameness of knees.

³⁶ **Nerves.** Debility, with sleepiness.

Sense of considerable weakness.

Uneasiness, late in afternoon.

Restlessness.

Pains all over, especially in lower part of back and limbs.

³⁷ **Sleep.** Frequent yawning.

Restless night, with dreams and delirium.

Wakefulness after midnight; dreams.

Dreams: of traveling amid perplexities; lascivious; vivid, of fires, exerting himself to extinguish them; viewing a person hung and another cut up, seeing blood and mangled remains.

Awakes with headache in morning.

³⁸ **Time.** Morning: pain in head on waking; mouth clammy and foul; diarrhoea early.

8.30 A.M.: violent pain in l. arm.

During forenoon: pain confined to r. frontal region.

1 A.M.: awoke with severe pain along duodenum and down into umbilical region.

Afternoon: great urging, with inability to void usual quantity of urine; dyspnoea and chest symptoms; uneasiness, chills.

Evening: pain on side of tip of tongue.

Night: distressing feeling in stomach; pain and cramps in limbs; restless, with dreams and delirium; excessive sweat.

After midnight: wakefulness; dreams.

⁴⁰ **Fever.** Creeping chills ascending back; when they reached neck a general shudder ensued.

Chilliness running up back, with yawning and depression of spirits, followed by dull pain in forehead, burning in face and ears and slight fever.

Chilliness, restlessness and heaviness in upper part of abdomen, frequent yawning and diminished secretion of urine (in afternoon).

Chills: with nausea, from 10 A.M. to 2 P.M.; late in afternoon; from 12 M. to 1.30 P.M.; every other day.

Skin cold and clammy.

Whole body feels cold externally.

Icy coldness of hands and blueness of nails.

Burning heat of face and ears after a chill.

Painful burning over whole body, especially in face, but not on feet, with violent thirst.

■ Excessive sweat at night.

⁴¹ **Attacks, Periodicity.** Every ten minutes: violent yellow vomiting.

From 4 to 5 P.M.: burning in chest, extending to scapula.

From 12 M. to 1.30 P.M.: chills.

From 10 A.M. to 2 P.M.: chills, with nausea.

For several hours: oppression over eyes.

Every other day: chills.

For two days: a slight swelling and painfulness on inner side of l. ankle; tarso-metatarsal joint of big toe seemed inclined to inflame.

For a few days: a bloated, hot feeling in feet.

⁴² **Locality and Direction.** Right: pain in frontal region; sharp pain in parietal protuberance; numbness of hand; aching in calf of leg; numbness in hollow of foot; pain and stiffness in knee; big toe as if rheumatic gout would set in.

Left: side of tip of tongue pains; violent beating in arm; pain and swelling of inner side of ankle.

⁴³ **Sensations.** Most pains feel as if a dull stick pressed on parts and was moving in diverse curved lines, feels as if this pain was in bones.

As if diarrhœa would set in; as if stools were boiling water; as if a boil was likely to form on ankle; as if feet were likely to become blistered by boots; as if rheumatic gout would set in in foot; all over, especially in lower part of back and limbs.

Pain: in head under coronal suture; in throat; in epigastrium and abdomen; in chest; in l. arm; in knees; in r. knee; on inner side of l. ankle; in limbs.

Severe pain: along duodenum and down into umbilical region.

Sharp pain: in r. parietal protuberance.

Violent beating: in l. arm.

Darting pains: in parts of head.
 Shooting pains: in wrists and metacarpal bones.
 Occasional stitches: in head.
 Aching: in calf of r. leg.
 Cramps: in limbs.
 Dull pain: in forehead.
 Painful burning: over whole body.
 Heat: in throat; in larynx.
 Burning, smarting, stinging: on tip of tongue.
 Burning: in ears and face; of mouth and throat; in abdomen; of anus; in chest; in feet.
 Soreness: all through head; of tip of nose; on tip of tongue; in mouth and throat; in inguinal glands; of anus; at end of nails.
 Raw feeling: of tongue and inside of mouth.
 Distressing feeling: in stomach.
 Constriction: in throat.
 Oppression: over eyes.
 Dryness: of tongue and throat; in mouth and fauces.
 Confusion: in head.
 Fulness: in head; in feet and legs.
 Pressure: on chest.
 Lameness: of knees.
 Stiffness: in arms; in r. knee.
 Numb feeling: in legs and feet; of forearm and hand; in hollow of r. foot.
 Coldness: in abdomen.
 Itching: of hairy scalp; of nose.

⁴⁴ **Tissues.** Induration of glands.

Rheumatic pains.

⁴⁵ **Touch. Passive Motion. Injuries.** Pressure: stomach tender.

⁴⁶ **Skin.** Psoriasis; lepra.

⁴⁸ **Relations.** Antidoted by *Hepar*.

Compare: *Sulphur*, with which *Merc. sulph.* has many symptoms in common, more even than with *Cinnab.*, *Arsen.* and *Digit.* in hydrothorax, especially occurring in heart or renal disease.

MEZEREUM.

*Daphne Mezereum; Spurge Olive.**Thymelacææ.*

A hardy shrub, native of Great Britain and Northern countries; flowers early in Spring, sometimes in the snow. The fresh bark is gathered before the flowers appear, and from it is prepared the alcoholic tincture.

Introduced by Stapf and extensively proved by Hahnemann, Hering, Franz, Caspari, v. Gersdorff, Gross, Hartlaub, Rückert, etc., etc. (See *Chronische Krankheiten.*)

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¹ **Mind.** ■ Weak memory and debility. θProsopalgia.

■ Unable to recollect what has very recently occurred; every intercurent remark of others disturbs and confuses his ideas.

■ Mental dulness; weakness of reasoning powers.

■ Irresolute; mind easily confused, unable to recollect; thinking is difficult.

■ No rest when alone; wants to be in company; ideas vanish while talking; unable to repeat what has been learned by heart; looks through window for hours, without being conscious of objects around; knows not what she is about; forgets what she is about to utter; looks ill humored, pale, wretched, fallen away; apprehensiveness at pit of stomach, as when expecting some very unpleasant news.

Aversion to talk, it seems hard work to utter one word.

Hypochondriacal mood, with low spirits and weeping.

■ Despairs of eternal salvation.

■ Indifference to everything and everybody.

■ ■ Hypochondriacal and despondent, takes no pleasure in anything; everything seems to him dead and nothing makes a vivid impression upon his mind.

■ Inclined to get angry with others about trifles; everything vexes him, he wants to say annoying and vexatious things; is soon sorry for it.

■ Thought is difficult; takes no interest while reading or listening; whatever happens affects him less than usual; mental dulness.

■ Very much distracted; is unable to dwell long upon any subject.

² **Sensorium.** ■ Head feels dull or as if drunk; > after meals and by work.

Giddiness, with contracted pupils; vertigo and flickering before eyes; is inclined to fall to l. side, with faintness.

Blood seems to leave extremities and make her feel weak and giddy, with inability to speak.

³ **Inner Head.** ■ Right sided megrim.

■ Pressive pain from within outward in l. temple.

■ Headache, extending from root of nose into forehead, as if everything would press asunder; pain in temples when touched; heat and perspiration on head, chilliness and coldness in rest of body, in morning.

■ Boring in bones of occiput.

■ Headache after moving about and talking much, especially in temples and side of vertex.

■ Very violent headache; head painful to slightest touch (after a slight vexation).

Headache: with chilliness; < in open air; > by stooping; of scrofulous or syphilitic origin; produced by suppression of eczema; accompanying exostoses, or nocturnal bone pains, or caries of jaw; with itching of whole body.

Sensation as if upper part of head was pithy.

Pressing pains as if skull would split.

■ Syphilitic affections of brain.

⁴ **Outer Head.** ■ Numb feeling in top of head, or as if top of head was gone.

■ Pain in bones of skull, mostly < by touch.

■ Aching pain in vertex and occiput, < at night and > towards morning; while pain lasted she groaned, wept and sobbed; very sensitive and irritable; during violence of pain cold shudder down back, hands cool, feet as if bruised; simultaneously with head pains severe pains in bones of upper arm and shin bone; a distinct thickening of scalp could be felt in painful parts, which were sensitive to touch; pains < on entering room, on sudden changes of weather, from cold winds and cold, damp air; > when body began to perspire, but if she covered herself in order to get into a sweat, pains were < at once; when pains are < has a feeling of paralysis in limbs, cannot move them well, they feel very heavy; if she attempts motion pain is <. θ Cephalalgia peristitica.

■ Cranial bones pain, are swollen and sensitive to cold and contact; < from motion and in evening; caries; itching, burning of scalp.

■ Pains in bones of head, so severe as almost to cause fainting; skull bones in several places elevated and symptoms seem to indicate that brain was being pressed upon either by extravasation or an exostosis. θ Syphilis.

■ Scalp numb, with drawing pain, generally only on one side.

- Scalp on both sides of vertex painful to touch.
- Burning, biting, itching on scalp, < on vertex; scratching changes locality, but increases itching, sore boils follow, < at night and when lying down.
- Dandruff, white, dry; dry scurf on scalp.
- Head covered with a thick, leatherlike crust, under which thick, white pus collects here and there and hair is glued together. *θ*Tinea capitis.
- Scabs on head look chalky, and extend to eyebrows and to nape of neck.
- Elevated, white, chalklike scabs, with ichor beneath; breeding vermin.
- Moist, itching eruption on head and behind ears.
- Itching of scalp; pain in cranial bones, < at night, with itching and burning in skin, < by rubbing; burning in skin of vertex and temples; itching in eyebrows; burning, itching in nostrils and in side of ears; pimples on scalp. *θ*Pityriasis capitis.
- Eruption on scalp, preceded by violent headache for six months; scalp covered with scurf, hair comes out in handfuls; hair of eyebrows and eyelashes drop out; scalp and face itch violently, especially when she gets warm, and if she attempts to wash anything steam from warm water causes her nose, eyes and face to itch; desquamation; she dare not approach fire from intense itching caused by doing so; scurf comes off scalp when scratched "like fish scales;" spots of a similar nature come out on thighs, back and chest; terrible irritation in vagina, which has continued for a year unaccompanied by any abnormal discharge. *θ*Pityriasis capitis.
- A growth as large as a thaler on middle of forehead, projecting about four lines; came and went spontaneously and suddenly; scaly exfoliation of skin.
- Dry eruption on head, with intolerable itching as if head was in an ant's nest. *θ*Favus.
- ⁵ **Sight and Eyes.** Staring at one spot; vacant look.
 - Inclination to wink or close eyes.
 - Dryness in eyes with pressure in them; they feel too large.
 - A feeling as if eyes were drawn backward into head.
 - Eyes feel strained.
 - Aching and tearing in and around eye, especially in orbits.
 - Aching, pressive pain about l. eye.
 - Lachrymation; smarting in eyes; must rub them.
 - Eyes hot, inflamed on rising in morning; conjunctiva of ball very much injected, dirty red, especially near external canthus; l. eye <; pressive pain and sensation of dryness.
 - Rheumatic ophthalmia, and ophthalmia consequent upon abuse of mercury.

- Annoying twitching of muscles of l. upper lid.
- Itching biting on margin of lids and skin near nose.
- Itching in l. upper eyelid, so violent at times that she had to cease her work; frequently after itching pressure appeared in outer angle of l. eye, but soon passed off; < in evening.
- Blepharitis from birth, with tinea capitis, which itches intensely.
- Eczema of lids and head; thick, hard scabs, from which pus exudes on pressure.
- Ciliary neuralgia, especially after operations on eye.
- ⁶ **Hearing and Ears.** ■ Ears feel as if too open, and as if air was pouring into them, or as if tympanum was exposed to cold air, with a desire to bore with finger into ear.
- Sensation as if air was distending r. external meatus, and as though roaring in ears would occur; afterwards in l. meatus, with a stopped sensation in ear.
- Boy, æt. 17, deaf from fourth year; when three years old had an eruption on head, which was removed by pitch plaster and touching sore with nitrate of silver; tympanum thickened, of an opaque whiteness, slightly convex only by inflation, it is impossible to recognize blood-vessels; Eustachian tube clear; former eruption consisted of whitish, hard, nearly horny incrustations and scales, fissured, and through these cracks oozing of thick, yellow, foul smelling pus, severely itching, especially at night, so that child scratched off the crusts.
- Chronic diffuse otitis.
- Itching behind ears, scratching causes small elevations, when scratched off spots feel sore.
- Oozing eruption behind ears.
- ⁷ **Smell and Nose.** ■ Sense of smell diminished, with dryness of nose.
- Sneezing: ineffectual; coryza; sore pain in chest.
- Discharge of yellow, thin, at times bloody, water from nose, causing soreness and burning.
- Fluent coryza, soreness of and scabs in nose; soreness and burning of upper lip.
- Constant excoriation of nose.
- External margin of r. nostril inflamed, swollen and painful.
- Twitching (visible) on root of nose.
- ⁸ **Upper Face.** ■ Grey, earthy complexion.
- Looks ill humored, pale, wretched, fallen away.
- Facial muscles drawn tense.
- Frequent, troublesome, muscular twitching of muscles of r. cheek.
- Orbicularis palpebrarum spasmodically contracted; lachrymation; nasal voice; eruption on skin. θ Neuralgia of r. supraorbital nerve.

- Sudden, very violent pain in face during sleep, similar to an old faceache, waking her up but soon disappearing, and not further disturbing sleep.
- Constant violent tearing in face in morning.
- Prosopalgia, r. side; teeth feel too long.
- Constant, fine tearing in l. side of face, and in teeth after morning walk.
- Neuralgic pains come quickly and leave parts numb, < from warmth.
- Lightninglike pains coming from r. infraorbital foramen and extending to temples and corners of mouth; pains come suddenly while talking or eating; during intervals twitching of muscles and numb pain. *θ*Prosopalgia.
- Prosopalgia, l. side, from arcus superciliaris into eye, cheek and teeth, down to neck and shoulder; increased lachrymal secretion; injected conjunctiva; great sensitiveness of parts to touch; dry feeling in throat; some difficulty in swallowing; constant chilliness even in bed; weak memory and debility; < in evening until midnight, with moaning; > from wrapping up head and from quiet in a dark room; appetite poor; stool costive; menses regular but scanty, followed by irritating leucorrhœa and pruritus vaginæ; hands and feet cold; nails blue; on a small place on top of head a sensation of heat.
- Cramping, numbing pressure; beginning in l. zygoma and spreading towards eye, temple, ear and down neck to shoulder; at times pressive pain in occiput, sudden stitches in side and sensation as of ants running over chest; < entering warm room and after warm food; appeared first on r. side, later on left. *θ*Prosopalgia.
- Boring in bones of upper jaw.
- Intolerable, nightly, burning pains, in abscess of antrum of Highmore; periosteum more affected than bones; dull, crampy pain, referred to malar bone; anguish, pale face, chilliness or cold sweat.
- Face swollen, burning pains, confluent vesicles; nares closed; erysipelas bullosum.
- Child continually scratches face, which is covered with blood; face and forehead hot and red; restlessness; irritability; itching < at night; tears off scabs, leaving spots on which fat pustules form; ichor from scratched face excoriates.
- Deep, inflammatory redness of face; eruption fat and moist. *θ*Impetigo.
- Boils on face.
- Group of vesicles on dorsum of nose, itching excessively and discharging a pale, somewhat cloudy lymph, which

formed a yellowish brown acuminate scab, easily separated but reappearing; scab attained size of small bean. *θ*Rupia prominens.

⁹ **Lower Face.** ■Luxatio spontanea of mandibula, with cracking in joint and movements of cond. max. inf.

■Neuralgia of inframaxillaris.

■Severe pain in lower jaw, in region of mental foramen, as if a hole was being bored, pain at one time on r. side, then on l. or both sides; pain irregular, coming day or night, lasting several minutes; runs along course of inframaxillary nerve; motion of jaw impeded; saliva runs from open mouth; a year ago contusion of l. zygoma; hard palate insensitive, as if made of wood; pharynx red; burning in throat; varicose veins on legs; frequent appearance of round, red spots on neck; drawing in limbs while in wind. *θ*Prosopalgia.

■For many years considerable swelling of upper lip, with indurations on inside, and discoloration on skin (after scabies).

Lips: stick together; dry; scaly externally, painful in evening, sore, burning.

■Ulcers on upper lip extending to nose.

■Honeylike scabs about mouth.

■Chin covered with elevated white scabs.

■Red pustules on chin, painful when shaving; broke and formed a scab; hairy part of face covered with yellowish brown scab quarter of an inch thick, from cracks in which bloody lymph exuded, producing slight itching in edges; around edges a dark red, moist areola; lids inflamed, lower lids beset with crusts and somewhat everted. *θ*Mentagra.

A small pustule in beard, l. side of chin; also small pimples on chest at base of hairs.

¹⁰ **Teeth and Gums.** ■Teeth feel dull, blunt and elongated; painful on biting on them or from fresh air.

■Toothache: in carious teeth; < at night; when touched with tongue; > with mouth open and drawing in air; boring and stinging, extends to malar bones and temples; chilliness.

■Drawing pains in upper and lower jaw, l. side, alternating with boring in several teeth and stitches extending to zygoma; teeth feel dull, cold and too long; whole side of head as if cold, with sensitive drawing pains; < from motion or touch; chilliness in evening; despondent, morose. *θ*Toothache.

■Twitching, grasping, stitching pains in hollow tooth, and sensation as if tooth was being lifted out of socket. *θ*Toothache.

- Pain in r. eyetooth, daily increasing; feels as if too long,
< from pressure on crown and outside on root.
- Woman approaching years of climaxis, suffering continually from extraordinary congestions to head, with burning redness of face, obstinate constipation; menses always very copious and too soon; was attacked with fearful pains in four hollow teeth, which deprived her of all rest.
- || Teeth decay suddenly, on side, above gums; crown remains intact; decaying roots.
- Roughness from tartar on teeth.
- ¹¹ **Taste and Tongue.** || Thick, white coating on tongue; large, red, elevated papillæ; middle fissured.
- Burning on tongue extending to stomach.
- Swelling under r. side of tongue, which in the course of two years became as large as a pigeon's egg; swelling painless, red, bluish at apex as from enlarged blood-vessels; on talking or chewing ejects a watery fluid.
θRanula.
- ¹² **Inner Mouth.** ■ Burning: in mouth, extending to stomach; in whole mouth, sometimes > by eating; of lips and tongue, as if quite sore.
- Heat, scraping, burning, peppery sensation on palate and in fauces.
- || Saliva almost always increased.
- || Breath smells like rotten cheese.
- || Flat whitish ulcers on inner side of lips and corners of mouth.
- Dark redness of fauces; burning dryness even into larynx;
< every winter; syphilis.
- ¹³ **Throat.** ■ Burning: in throat and pharynx; in throat, dryness in fauces, hacking cough; anxious oppression of breath, and loosening of scanty mucus on coughing.
- Constriction in throat and stomach.
- Scraping and burning in fauces and pharynx.
- Rawness of fauces.
- || Swelling and sensation of narrowing in throat.
- Constriction of pharynx, food presses during deglutition.
- Dry feeling in throat; some difficulty in swallowing; constant chilliness, even in bed.
- Burning in pharynx and œsophagus.
- Sensation as if posterior part of throat was full of mucus, the same after hawking.
- Severe burning sensation and raw pain extending from pharynx half way down œsophagus; deglutition even of fluids difficult and painful; on posterior pharyngeal wall slight redness and a considerable number of small ulcers. θSyphilis.

■ Syphilitic sore throat, < by former mercurial treatment, he had to keep indoors during Fall and Winter; dark redness of faucial mucous membrane; dryness and burning of fauces, larynx and pharynx, extending into chest, somewhat > by eating; voice hoarse, not clear, failing during a continuous discourse; cold air causes pain in gums, but > burning; expectoration of much mucus; hemorrhoids with stitching pains; tendency to diarrhoea.

¹⁴ **Appetite, Thirst. Desires, Aversions.** ■ Canine hunger noon and evening.

■ Desire for ham fat, coffee, wine; beer tastes bitter and causes vomiting.

■ Loss of appetite.

¹⁶ **Hiccough, Belching, Nausea and Vomiting.** ■ Frequent, empty, tasteless eructations.

■ Nausea in throat and stomach; vomit bitter, sour; slimy; oily or greasy.

¹⁷ **Scrobiculum and Stomach.** ■ Apprehensiveness at pit of stomach as when expecting unpleasant news.

■ Burning and uneasiness in stomach; > by eating; canine hunger at noon and evening. θGastrosis.

■ Burning in whole mouth, as from pepper, especially in afternoon after eating; in morning nausea and faintness; slight thirst; poor appetite; stool every third day; pressure in stomach and intestines; hot urine. θGastric catarrh.

■ Constant, severe pain and pressure in stomach even after light foods; constricting, pinching pain with much belching, lasting one to two hours after eating; pain culminates and ends with retching and vomiting of all food taken; circumscribed redness of face; skin cool; pulse small and frequent; chilliness alternating with flushes of heat. θUlcer of stomach.

■ Induration of stomach.

■ Burning, corroding pains, as if internal surface of gastric mucous membrane was raw, with sensation as if food remained for a long time undigested in stomach and caused pressure; bloody vomiting; great depression. θChronic gastritis.

■ Great emaciation; cachexia; loss of appetite; disgust for all animal food; daily vomiting of chocolate colored masses, with hot burning in throat: vomituration, with excessive anguish and uninterrupted nausea from morning until night; all food is immediately thrown up; stool only every eight or ten days; constant sleeplessness; touch clearly reveals two tumors of size of an orange, one in r. hypochondrium, the other in scrobicu-

lum; the latter movable and sensitive to pressure (relieved). *θ*Carcinoma ventriculi.

¹⁸ **Hypochondria.** ■ Dull pain in region of spleen; hardness and swelling, with pressive pain.

¹⁹ **Abdomen.** ■ Burning and sensation of heat in abdomen.

■ Stitches in l. side, in region of short ribs.

■ Loud flatulence in abdomen, and loud emissions of it.

■ Rumbling and noises in abdomen.

■ Flatus constantly passes, but in a short and interrupted manner.

■ Much short, very offensive flatus, especially before stools.

²⁰ **Stool and Rectum.** ■ Many discharges of fetid flatus, more before stool.

■ Stool: watery, soft; brown, sour, fermented; contains glistening bodies; undigested; offensive; < in evening from suppressed eruption.

■ Small, white, shining grains in brown feces.

■ Stools dark brown, hard balls, much but painless straining.

■ Before stool: colic; creeping chills, languor and great sensibility to cold air; copious discharge of fetid flatus.

■ During stool: prolapsus recti; painless straining; anus becomes painful and constricted about fallen rectum; difficult evacuations, of consistency of thick broth, with pressing desire.

■ After stool: chill; constriction with tenesmus; weakness; sensitiveness to cold, open air; painful tenesmus, extending to perineum and urethra (male); chill over whole body; pain in fissure of anus.

■ Summer diarrhœa of children (complementary *Bellad.*).

■ Chronic diarrhœa, with psoric anamnesis.

■ Two days after labor, when defecating, painful burning in rectum, passing over into a kind of sore; tenesmus after discharge of a small quantity of pultaceous feces; gradually these stools increased and weakened her greatly; four weeks after labor, paleness, general malaise and chilliness; abdomen tympanitic, sensitive to touch; over whole abdomen sensation of heat, with burning, cutting, gurgling and borborygmus, as when fluids pass from one part of intestines to another; constant severe tenesmus, and still she passes, notwithstanding the severity of the pains, only small quantities of fluid or pultaceous masses; after stool prolapsus recti, which is sore and burning until constriction has passed away; general chilliness before and after stool, with desire for acid drinks; no appetite; regurgitation of food; sleep only late at night; restless, throws herself about; morose and irritable.

■ Constipation.

■ Stools hard as a stone and large; feel as if they would split anus; they come in sections; becomes very much exhausted and trembles with weakness; stool preceded by chills and followed by long stitches up rectum. *θ*Constipation.

■ Biting sore pain in anus on walking, and a burning in rectum.

■ Much itching about anus, several times during day and also in evening before going to sleep.

²¹ **Urinary Organs.** ■ Sticking in kidney and pain as if torn.

■ Frequent and copious discharge of pale urine in morning and forenoon.

■ Itching and sensation of soreness in urethra when urinating, aroused or < by pressure; intense painful tenesmus; tearing and drawing in anus and perineum, from which it extends through whole urethra.

■ Urine: diminished; becomes flaky and has red sediment; burning; hot, with reddish sediment.

■ After urinating a few drops of blood are passed.

■ Hæmaturia preceded by crampy pain in bladder.

²² **Male Sexual Organs.** ■ Violent erections and increased sexual desire.

■ Swollen testicles after maltreated gonorrhœa.

■ Painless swelling of scrotum.

■ Heat and swelling of penis.

■ Fine prickling stitches in penis and at summit of glans.

■ Itching in glans penis.

■ Discharge of watery mucus; stinging and titillating through whole urethra and perineum; urethra sore to touch. *θ*Gonorrhœa. *θ*Gleet.

■ Gonorrhœa with hæmaturia.

■ Gleet; whitish, painless discharge, more towards morning; gouty pains through body.

²³ **Female Sexual Organs.** ■ Menses: too frequent; too soon, profuse and long lasting; scanty, with leucorrhœa and prosopalgia; suppressed.

■ Uterine ulcer, with smarting, burning or prickling sensation; discharge albuminous, sometimes tinged with blood.

■ Leucorrhœa: like white of egg; corroding; chronic malignant.

■ Mucous discharge from vagina and urethra. *θ*Gonorrhœa.

²⁴ **Pregnancy. Parturition. Lactation.** ■ During pregnancy, diarrhœa with prolapsus recti; anus after stool contracts around prolapsed rectum, which becomes constricted and sensitive to touch, painful like a sore.

²⁵ **Voice and Larynx. Trachea and Bronchia.** ■ Hoarseness, with cough and rawness in chest.

■ Voice failing or interrupted.

■ Burning and dryness in trachea, with hoarseness.

²⁶ **Respiration.** Dyspnœa as if from adhesions or contraction of lungs.

On stooping, chest feels too tight.

Desire to take a long breath; afraid of suffocating.

■ Snoring, in children.

²⁷ **Cough.** ■ Whooping cough; paroxysms < in evening and particularly severe at night.

Cough: spasmodic, caused by irritation from larynx to chest; sputa in morning of yellow, viscid mucus, tasting saltish or like an old catarrh. θ Whooping cough.

■ Cough worse: evening until 12 P.M., or day and night, with tension over thorax; when eating or drinking anything hot must cough till food is vomited; from beer.

■ Violent inclination to cough, in evening in bed, and in morning lower in trachea than can be reached by cough.

■ Severe dry cough, < at night; burning in throat; oppression; stitching pains in chest and great anguish; paleness of face; constant chilliness even in bed; sometimes cold sweat, not followed by heat; thirst without drinking much at once; white coated tongue; loss of appetite; pale urine; frequent small pulse.

■ Yellow, salty expectoration during day; twitching of muscles of face.

²⁸ **Inner Chest and Lungs.** ■ Stitches in r. chest, < drawing a long breath.

Stitches in l. chest, beneath clavicle, going and coming with regularity of musical beats, extending deep into chest, shortly after only a simple aching, < by inspiration, and returning some days in succession.

Sticking pain from l. side to back through chest, during an inspiration.

Sudden sharp stitches in evening near spinal marrow, through chest, extending into cartilages of l. ribs.

■ Sore, bruised sensation in chest; traces of blood in loosening expectoration; oppression and anguish.

■ Cramplike contraction over both chest and back.

■ Constricting and contracting pains transversely across forepart of chest.

²⁹ **Heart, Pulse and Circulation.** ■ Pulse: full, hard, accelerated evenings; at times intermittent; frequent mornings, slow evenings.

³⁰ **Outer Chest.** ■ Sore burning on bone of sternum.

■ Severe, constant shaking chill, with anxiety and stitches in r. side, neuralgic in character; painful parts sensitive to pressure. θ Neuralgia.

■ Intercostal neuralgia, following herpes zoster.

Red spots like fleabites on chest.

³¹ **Neck and Back.** ■ Pain and stiffness of nape and external cervical muscles.

■ Stiff pain in r. side of nape of neck and throat, mostly on motion.

■ Violent itching rash on nape of neck.

■ Rheumatic pain in scapular muscles; they feel tense and swollen, motion difficult.

■ Rheumatic pain in r. scapula, in morning after rising.

Mercurial cases, limbs feel as if shortened; pains darting like shocks of electricity. θ Disease of spine.

³² **Upper Limbs.** ■ Pain in r. shoulder joint.

■ Pain in shoulder joint as if it would be torn asunder.

■ Sore feeling in r. axilla.

■ Dry tetter, scabby, scabs small, occurring especially in bend of elbows, with red spots size of a dollar.

■ Eruptions on back of hands and wrists half way up to elbow; itching < by scratching; small burning vesicles, drying down into crusts, itching and burning after scratching, and becoming moist; < from application of water. θ Eczema.

|| Right hand cold, l. warm; or both cold.

|| Trembling of r. hand.

■ Burning vesicles, surrounded by a red areola, on sides of fingers.

■ Paralysis of flexors of fingers; finger ends powerless, cannot hold anything.

■ Hands "go to sleep."

³³ **Lower Limbs.** || Twitching pain from hip joint to knee.

|| Right hip joint feels sprained on walking.

|| Pain in hip, leg is shortened.

|| Pain in bones of thigh and leg.

■ Drawing pains, sensation of internal heat of limb, surface being cool; > in open air.

■ Since confinement, fifteen years ago, ulcer on r. thigh, which only closed lately, leaving a small opening oozing a clear fluid; excruciating pains in tibia, < at night; skin at ulcerated part brown, dry, with bluish red spots around opening; slightest pressure of finger causes burning pain, and still she tried to alleviate the deep seated pains by constricting limb with a handkerchief; periosteum swollen; stepping on foot prevented by severity of pains; sleepless at night on account of pains and cramps in calves of legs. θ Periostitis.

■ Right femur from knee to middle greatly swollen; soft parts not affected; periphery of affected leg $2\frac{1}{2}$ " larger, five inches above knee, than sound one; about middle of femur swelling ceased and formed a marked eleva-

tion, where it met the unaffected part of bone; tendons in popliteal space shortened, so that leg was flexed and it became impossible to extend it; internal and external condyles swollen, patella not affected; extreme pain at night and on slightest touch; severe stitching pains in leg; loss of appetite; coated tongue; thirst; constipation; turbid urine; small, quick pulse; night sweats; sleeplessness; great emaciation; despondency.

■ After healing of axillary abscess, large, irregular, sometimes confluent, distinctly defined, copper colored spots on inner side of thighs extending to groin; not elevated, not disposed to suppurate, but seat of distressing burning itching, < at menstrual epoch, at which time the spots assume a darker color, especially at edges; occasional hemicrania, stitches in spleen, frequent chills, trembling of limbs and morbidly fretful. *θ*Pityriasis versicolor.

■ Cracking in r. knee when rising in morning.

|| Acute jerking in l. knee.

|| Pressive pain in r. tibia.

■ Violent pain in tibia, as if beaten, or as if periosteum was torn off, after midnight, disturbing sleep.

■ Pain in periosteum of long bones, especially tibia, < at night in bed, least touch is intolerable; < in damp weather. *θ*Syphilis. *θ*Rheumatism.

■ Large syphilitic ulcer on l. leg; tibia thickened throughout whole length, and periosteum swollen around ulcer; in evening, when much fatigued, slight oozing of serum at edges of ulcer; when thick crust was removed from ulcer, latter appeared shallow and secreted a sanguinous discharge; burning pain, < from heat of bed.

■ Ulcer on r. tibia, three inches long, two wide, above internal malleolus; surrounding skin coppery red, covered with pustules.

■ Leg, from knee to instep, covered with thick, yellow scab from cracks of which thick, yellow matter oozes on pressure; scab falls off in pieces, leaving skin deep red, sore, itching violently and exuding a thin, clear fluid, forming a thin scab under which pus again collects; skin around scabs dark red, tense, hot, itching; foot swollen, with painful stitches on beginning to walk; at night intolerable itching and burning in eruption; foul odor. *θ*Herpes crustaceus.

|| Legs and feet "go to sleep."

■ Violent nightly pains in bones of feet; rheumatism.

|| Stitches in toes of r. foot.

|| Violent tearing in ball of l. little toe.

³⁴ **Limbs in General.** ■ Trembling of extremities.

■Pains in periosteum of long bones, especially tibiæ, < at night in bed; least touch intolerable.

- ³⁵ **Rest. Position. Motion.** Lying down: itching of scalp <. Cannot extend limb: swelling of femur and shortening of tendons.

Stooping: headache >; chest feels too tight.

Motion: cranial bones pain <; toothache <; pain in nape <; difficult, rheumatic pain in scapular muscles; paralyzed feeling in limbs <.

Stepping: prevented by severe pain in limb.

Walking: biting, sore pain in arms; r. hip joint feels sprained; stitches in foot.

- ³⁶ **Nerves.** ■Feeling of great lightness of body.

■General sick feeling.

■Subsultus tendinum.

- ³⁷ **Sleep.** ||Yawning, stretching; sleepiness during day.

■Great inclination to sleep, from debility.

■Inability to sleep.

■Sleep disturbed by violent pain in face.

||Awakens after midnight from vivid dreams and with nightmare; < on awaking.

- ³⁸ **Time.** Morning: chilliness and coldness in body; pain in vertex >; eyes inflamed; tearing in face; after walk, tearing in teeth; nausea and faintness; discharge of pale urine; gleet <; sputa <; inclination to cough; frequent pulse; after rising, pain in scapula; cracking in r. knee.

From morning until night: anguish and nausea.

Forenoon: discharge of pale urine.

Noon: canine hunger.

Afternoon: burning in mouth.

After meals: dulness of head.

During day: expectoration salty; yawning, stretching.

Evening: pain in cranial bones <; itching in eye <; prosopalgia < till midnight; lips painful; chilliness; canine hunger; diarrhœa <; itching about anus; whooping cough <; cough < till 12 P.M.; in bed inclination to cough; stitches near spinal marrow; accelerated or slow pulse; oozing from ulcer on leg.

Night: pain in vertex <; itching of scalp <; toothache <; sleep only late; whooping cough <; severe cough <; pain in tibia <; sleepless from pain in limb; pain in periosteum of long bones <; after midnight awakens from vivid dreams; rheumatism <; cystic osteoma <; exanthema burning; itching of eruption on finger joints <.

- ³⁹ **Temperature and Weather.** Appears to be frequently indicated in January and February.

Heat of bed: burning pain in ulcer on leg; itching <.
 Warmth: itching of scalp and feet <; neuralgia <;
 chills >.
 Drinking anything hot: cough <.
 Warm food: cramping pressure in head <.
 Warm room: chilliness.
 Entering room: pains in head <.
 Wrapping up: head, pains >.
 When covered: to perspire, pains in head <.
 Open air: headache <; teeth painful; drawing pain of
 limbs >; chilliness <.
 Sudden changes of weather: pains in head <.
 Application of water: eruption on hands and wrists.
 Cold: cranial bones sensitive; drawing pain in scalp <;
 causes pain in gums; great sensibility after stool.
 Cold, damp air: headache <.
 Damp weather: rheumatism <.
 Cold winds: pains in head <.
 While in wind: drawing in limbs.
 Drawing in air: toothache >.

⁴⁰ **Fever.** || Sensitiveness to cold air.

- || Chill: from upper arms to back and legs; as if drenched with cold water; on single parts as if dashed with cold water.
- || External coldness, great thirst, no desire for warmth, no dread of open air; no subsequent heat.
- || Chill even in warm room, drowsy; lessened out doors; thirst; back of mouth dry, much saliva in forepart; cramp in chest, asthmatic constriction and oppression.
- || Chill lessened by heat.
- || Burning of internal parts, with external chilliness.
- || Hands and feet cold, nails blue; hot sensation on small spot on top of head.
- || Heat: in bed, mostly in head; one sided (l.); intense after chill, with sleep.
- || Skin dripping with cold sweat.
- || Apyrexia: headache; pale face; hardness and swelling of spleen, with pressive pain in l. hypochondrium; loss of appetite; sensitiveness to cold air.
- || General weakness; great tendency to run into remittent or typhoid. θAgue.

⁴¹ **Attacks, Periodicity.** Alternately: chilliness and flushes of heat.

From one to two hours: pinching pain and much belching.
 Several times during day: much itching about anus.
 Daily: vomiting of chocolate colored masses.
 Nightly: bone pains; rheumatism.
 Every third day: stool.

Every eight or ten days: stool.

Menstrual epoch: burning itching inner side of thigh <.

Every Winter: dark redness of fauces, with burning dryness.

⁴² **Locality and Direction.** Right: megrim; as if air distended external meatus; nostril inflamed; twitching of muscles of cheek; neuralgia of supraorbital; prosopalgia; pains from infraorbital foramen; pain in eyetooth; swelling under side of tongue; tumor in hypochondrium; stitches in side of chest; stitches in side; stiff pain in side of nape of neck; rheumatic pains in scapula; pain in shoulder joint; sore feeling in axilla; hand cold; trembling of hand; hip joint feels sprained; ulcer on thigh; femur greatly swollen; cracking in knees; pressive pain in tibia; ulcer on tibia; stitches in toes.

Left: inclined to fall to side; pain in temple; aching pain about eye; conjunctiva injected; twitching of muscles of upper lid; itching in upper eyelid; pressure in outer angle of eye; as if air was distending internal meatus; tearing in side of face; prosopalgia; pressure beginning in zygoma; small pustule on chin; drawing pain in upper and lower jaw; stitches in chest; sticking pain from side to back; stitches into cartilages of ribs; hand warm; acute jerking in knee; large syphilitic ulcer on leg; tearing in ball of little toe; one sided heat; pressive pain in hypochondrium; herpetic eruption on foot.

From above downward: nightly bone pains.

From within outward: pain in l. temple.

First r. then l.: prosopalgia; severe pains in lower jaw.

⁴³ **Sensations.** Head feels as if drunk; as if everything in head would press asunder; as if upper part of head was pithy; as if skull would split; as if top of head was gone; as if bruised; as if head was in an ant's nest; eyes as if too large; as if eyes were drawn backward into head; ears as if too open; as if air was pouring into ears; as if tympanum was exposed to cold air; as if air was distending r. external meatus; as though roaring in ears would occur; teeth as if too long; as if ants were running over chest; as if hole was being bored in mental foramen; hard palate as if made of wood; whole side of head as if cold; tongue and lips as if quite sore; throat as if narrowing; as if posterior part of throat was full of mucus; burning as from pepper in mouth; as if internal surface of gastric mucous membrane was raw; as if food remained a long time undigested in stomach; stools as if they would split anus; pain in kidney as if torn; dyspnœa, as if from

adhesions; chest as if too tight; limbs as if shortened; as if shoulder joint would be torn to pieces; tibia as if beaten; as if periosteum was torn; chill, as if drenched with water; as if fire was darting through muscles; as if joints would give way; elevations like nettlerash burn as if bright coal lay upon them; sticking of rash as from needles; as if millions of insects were creeping on him.

Pain: extending from root of nose into forehead; in bones of skull; in gums; in anus; in fissure of anus; of nape; in r. shoulder joint; in hip; in bones of thigh and leg; in calves of legs; in periosteum of long bones.

Exercuating pain: in tibiæ.

Intolerable nightly burning pains: in abscess of antrum of Highmore.

Very violent pain: in head; in face; in tibiæ; in bones of feet.

Extreme pain: in r. femur.

Severe pains: in upper arm and shin bone; in bones of head; in lower jaw; in stomach; in face; in ball of l. little toe; in and around eye; in anus and perineum.

Tearing, pressing pain: in humeri and tibiæ.

Fine tearing: in l. side of face and in teeth.

Lightninglike pains: coming from r. arm to temples and corner of mouth.

Darting pains: like shocks of electricity through limbs.

Boring: in bones of occiput; in bones of upper jaw; extending to malar bones and temples; in several teeth.

Sharp stitches: near spinal marrow.

Stitches: in side; from teeth to zygoma; up rectum; in r. side of chest; in l. chest; in spleen; in toes of r. foot; in hemorrhoids; in chest; in bony tumors of frontal and malar bones; in skin of vertex and temples; in face; in ulcer on r. thigh; in seat of zona.

Severe stitching pain: in leg.

Flying stitching pains: along long bones.

Twitching, grasping, stitching pains: in hollow teeth.

Prickling stitches: in penis and summit of glans.

Drawing pain: in scalp; in upper and lower jaw; in side of head; in lower limbs.

Sticking: in kidney; from l. side to back through chest

Constricting, pinching pain: in stomach.

Painful constriction, tearing and drawing: at anus; perineum and through urethra.

Crampy pain: in bladder.

Biting: on scalp.

Neuralgic pains: in face.

Acute jerking: in l. knee.

- Twitching pain: from hip joint to knee.
 Cramps: in calves of legs; in chest.
 Constricting and contracting pains: across forepart of chest.
 Rheumatic pains: in scapular muscles; in r. scapula.
 Gouty pains: through body.
 Aching pain: in vertex and occiput; in and around eye.
 Aching, pressive pain: about l. eye.
 Pressive pain: in l. temple; in occiput; in r. tibia; in l. hypochondrium.
 Cramplike contraction: over both chest and back.
 Biting sore pain: in anus.
 Raw pain: from pharynx half way down œsophagus.
 Sore pain: in chest.
 Numb pain: in face.
 Stiff pain: in r. side of nape of neck and throat.
 Heat, scraping, burning, peppery sensation: on palate and fauces.
 Painful burning: in rectum.
 Sore burning: on sternum.
 Hot burning: in throat.
 Burning: in skin of vertex and temples; in face; in ulcer on r. thigh; in seat of zona; back of hands; of internal parts; in bones of thorax; of scalp; of skin of head; of throat; of lips; on tongue, extending to stomach; in mouth and throat; in pharynx; in fauces; in œsophagus; in stomach; in rectum; in trachea; in vesicles.
 Burning darting sensation: in muscles, like fire darting through them.
 Burning dryness: mouth and larynx.
 Hot sensation: on small spot on top of head.
 Soreness: of nose; of upper lip; of lips; in bones of thorax.
 Sore feeling: in r. axilla.
 Smarting, burning, prickling: in uterine ulcer.
 Irritation: in vagina.
 Smarting: in eyes.
 Burning itching: in nostrils and inside ears.
 Sore, bruised sensation: in chest.
 Sprained feeling: in r. hip joint.
 Rawness: of fauces; in chest.
 Dryness: in eyes; of nose; in throat; in fauces; in trachea.
 Constriction: in throat and stomach; of pharynx; about fallen rectum.
 Strained feeling: in eyes.
 Drawing: in limbs; in anus and perineum.
 Cramping, numbing pressure: l. zygoma, towards eye, temple, ear and down neck to shoulder.
 Pressure: in eyes; in stomach and intestines.
 Tension: over thorax.

Stiffness: of nape and external cervical muscles.

Numb feeling: in top of head.

Feeling of great lightness: of body.

Paralyzed feeling: in limbs.

Uneasiness: in stomach.

Apprehensiveness: at pit of stomach.

Violent itching: rash on nape; eruption on leg; pruritus senilis; eczema; pimples; vesicles around ulcers.

Distressing burning, itching: in spots on inner side of thighs.

Itching, biting: on margin of lids and skin near nose.

Itching: of whole body; of scalp; of face; of skin of head; of eyebrows; eyes; in l. upper eyelid; tinea capitis; eruption of head; behind ears; vesicles on dorsum of nose; about anus; in urethra; in glans penis; vesicles on back of hands, arms, legs, back; rash on arms, head and over whole body; ulcerative eruption on finger joints.

⁴⁴ **Tissues.** Emaciation of face; withering of diseased parts. Scrofulosis, with excoriation in throat and at nose.

Soreness and burning in bones of thorax.

■ Bones feel distended.

■ Periosteal rheumatism; boring, pressing pains, coming like lightning, leaving parts numb.

■ Nervous rheumatism or rheumatic neuralgia, < at night, with flying, stitching pains along long bones.

■ Periostitis and swelling of bones, especially on tibia, with most violent nightly pains.

■ Swelling of bones; caries; nightly bone pains, going from above downwards; stitching pains in bony tumors of frontal and malar bones; bony tumors become cartilaginous and soften from inside out.

■ Exostoses; tophi.

■ ■ Bones inflamed, swollen, especially shafts of cylindrical bones; after abuse of mercury and venereal disease.

■ Cystic osteoma, burning pains, swelling; < at night.

■ Joints feel bruised, weary, as if they would give way.

■ ■ Engorged glands.

■ ■ Abscesses of fibrous parts or of tendons.

⁴⁵ **Touch. Passive Motion. Injuries.** Touch: on temples causes headache; slightest, causes pain in head; pain in bones of skull; scalp very sensitive; cranial bones sensitive; sensitiveness of eye, cheek, teeth; with tongue, toothache <; abdomen sensitive; urethra sore; anus sensitive; pain in limbs <; intolerable in rheumatic limb; itching <; crusty eruptions bleed.

Pressure: limbs sensitive; pus exudes from scabs on eye; pain in toothache; tumor sensitive; painful parts of

chest sensitive; causes burning pain around ulcer; on scab on leg, matter oozes.

Rubbing: itching of scalp <.

Scratching: itching of eruption on hands and wrists <; burning and change of place of itching; nocturnal itching on arms, legs, back >; pruritus <.

⁴⁶ **Skin.** Roughness and scaling here and there; skin of hands rough and dead.

Violent itching, < in bed, from touch; burning and change of place after scratching.

■ Dry, burning, itching herpetic eruption on both hands and l. foot; skin peeled off.

■ Scrofulous ulcer of leg, with thickening of periosteum and a similar swelling on bone of forearm.

■ Skin wrinkled and in folds; sleepless on account of itching; cannot refrain from scratching; feeling as though millions of insects were creeping on him, compelling him to rub successively his arms, legs, abdomen and throat; on parts scratched are innumerable, insular, white elevations on a red or reddish base, as in nettle-rash, which, when deeply scratched, display in centre a drop of blood, size of pin head, and burn as if a bright coal lay upon them; by day itching is intolerable and there is no visible trace of morbid alteration in skin; blood spots appear as small, brown points on surface of skin; during violent itching and burning complains of chilliness, feeling cold along spinal column and in extremities; where itching is most intense there is a sensible diminution of temperature. θ Pruritus senilis.

■ Nocturnal itching on arms, legs, back, > by scratching, but immediately returning on some other place.

The usual liver spots on chest and arms become very dark, with much desquamation.

Brownish miliary rash on chest, arms and thighs.

■ Red itching rash on arms, head and over whole body.

|| Violent itching rash on nape of neck, back and thighs, always < and gnawing after scratching and sticking as from needles.

■ Itchlike eruption, after vaccination, depriving child of sleep.

Scurf like fish scales on back, chest, thighs and scalp.

Scabs thick, lamellated, like rupia, bloody secretion beneath; < on parts devoid of fat.

■ Distressing exanthema, burning at night, compelling to scratch until epidermis is removed and denuded part is covered with a scab or there is repeated exfoliation.

■ Eczema itching intolerably, copious serous exudation.

■ Herpes zoster, with severe neuralgic pains, itching after

scratching turns into burning, < in bed, from touch ; vesicles form brownish scab.

■ After zona (cured by *Rhus*) there remained great coldness of body, with burning pain in seat of zona.

■ Neuralgia and burning after zona.

■ Vesicles appear around ulcers, itching violently and burning like fire ; after eight days these vesicles dry up, leaving scabs, the tearing off of which causes great pain and retards healing.

■ Large, irregular, sometimes confluent, distinctly defined copper colored spots on inner side of thighs, extending to groin ; distressing burning, itching, < at menstrual period, at which time spots assume a darker color, especially at edges ; occasional hemicrania, stitches in spleen, frequent chills, trembling of limbs ; morbidly fretful.
θ Pityriasis versicolor.

■ Whole skin covered with elevated white scabs.

■ Ulcerative eruption on finger joints, itching most at night.

■ Moist, scabby eruption.

■ Crusty eruptions, white scabs, bleeding when touched.

■ Vesicular erysipelas.

■ Ulcers with areolæ, sensitive, easily bleeding, painful at night ; pus under scabs ; burning vesicles around ulcers.

■ Ulcers covered with thick, whitish yellow scabs, under which thick, yellow pus collects.

■ Cutaneous ulcers form over bony protuberances.

■ Linen or charpie sticks to ulcers, when it is torn away they bleed.

■ Vesicles appear around ulcers, itch violently, burn like fire ; fiery red areola, shining like fire.

⁴⁷ **Stages of Life, Constitution.** Phlegmatic temperament ; light hair ; irresolute.

Child, æt. 3, after vaccination ; itchlike eruption.

Girl, æt. 12 ; neuralgia in side.

Boy, æt. 15 ; scrofulous ulcer.

Boy, æt. 17, healthy, when three years old had an eruption which was suppressed ; deafness.

Girl, æt. 18, blonde, of sanguine temperament, with scanty, intermitting menses, suffering two years ; pityriasis versicolor.

Girl, æt. 20, previously in good health, after catching cold ; swelling of femur.

Man, æt. 22, sanguine temperament, weak after catching cold ; toothache.

Man, æt. 23, suffering for a whole year from maltreated gonorrhœa ; swollen testicles.

Officer, æt. 25, robust, healthy ; prosopalgia.

Man, æt. 30, strong, had chancre on penis three months ago ; sore throat.

Woman, æt. 32, after instrumental delivery four weeks ago; tenesmus and prolapsus recti.

Vigorous countryman, æt. 32; mentagra.

Man, æt. 34, sanguine choleric temperament, delicate, weak build; toothache.

Woman, æt. 35; supraorbital neuralgia.

Woman, æt. 36, suffering many years; herpes crustaceus.

Nursing woman; constipation.

Laboring man, æt. 40; herpetic eruption.

Man, æt. 40; gastric catarrh.

Woman, æt. 42, suffering twenty years; eczema.

Man, æt. 43, nervo-bilious constitution, cachectic habit, leaden colored face, had lived the life of a tramp and had been several times syphilitic; pain and swelling in tibiæ.

Woman, æt. 45, married, florid, has suffered with headache for three months; incipient pityriasis capitis.

Woman; prosopalgia.

Man, abdominal plethoric constitution, dark skin, had had several tumors on head removed several years ago, suffering one year; prosopalgia.

Woman, after a drive in an open carriage in which she had been exposed to a bitter cold wind; cephalalgia periostitica.

Woman, æt. 48, eruption preceded by violent headache for six months, suffering two years; pityriasis capitis.

Woman, æt. 50, delicate constitution, generous, good natured, subject to rapid changes of temperature, suffering two years; prosopalgia.

Widow, æt. 50, large, well developed, sanguine temperament, since her confinement fifteen years ago suffered from an ulcer; periostitis.

Woman, æt. 55; tinea capitis.

Woman, æt. 60; ulcer on tibia.

Woman, æt. 63, unmarried, delicate, with weak digestion, addicted to use of coarse snuff, after great fatigue; rupia prominens.

Old man; shingles.

Man, æt. 74, weak and dyspeptic, a subject of marasmus senilis; pruritus senilis.

Man, æt. 74, hale and hearty for his age; pruritus.

⁴⁸ **Relations.** Antidoted by: *Acon.*, *Bryon.*, *Calc. ost.* (headache), *Kali iod.*, *Mercur.*, *Nux vom.* (neuralgia).

It antidotes: effects of spirituous liquors, *Mercur.*, *Nitr. ac.*, *Phosphor.*

Compatible: *Calc. ost.*, *Caustic.*, *Ignat.*, *Lycop.*, *Mercur.*, *Nux vom.*, *Phosphor.*, *Pulsat.*

Compare: *Anac.*, *Guaiac.*, *Phytol.*, *Rhus tox.*

MILLEFOLIUM.

*Yarrow.**Compositæ.*

A plant known to the ancients, mentioned by Homer in the Iliad, where Chiron instructs Achilles in the art of surgery; it was named by Linneus, *Achillea Millefolium*. The plant is common in old fields, along fences, on borders of woods and cultivated grounds, produces a dense corymb of whitish flowers of feeble aromatic odor, and the leaves have a bitterish, astringent taste. The tincture is prepared from the fresh plant.

Introduced by Hartlaub; provings by Nenning and Schreter (Hartlaub and Trinks' *Annalen*, vol. 4, p. 344); later provings by Hering and Raue (*Amerikanische Arzneiprüfungen*, Translation with additions, N. E. M. G., vol. 9, 1874).

CLINICAL AUTHORITIES.—Rückert, *Annalen*, vol. 1, p. 114; Gross, *Archives*, 15, 3, 25; Goullon, *Archives*, 20, 2, 145; *Headache*, Normand, Roux, *Journ. de Med.*, 1771; *Colic and bloody diarrhœa during pregnancy*, Normand; *Hæmaturia*, Wiedemann, *Rück. Kl. Erf.*, vol. 2, p. 23; *Hæmoptysis*, Lobethal, *Allg. Hom. Ztg.*, vol. 13, p. 356; Gross, Hirsch, Rückert, *Rück. Kl. Erf.*, vol. 3, p. 219; Keil, *Rück. Kl. Erf.*, vol. 5, p. 805; Okie, N. E. M. G., vol. 9, 1874; Jousset, *Allg. Hom. Ztg.*, vol. 111, p. 127; *Preventive in post-partum hemorrhage*, Rev. Hom. Belge, 1876, p. 21; *Smallpox, with pain in stomach*, Maumery, Normand, Frank's Mag., vol. 1; *Infantile spasms*, Normand; *Fever from suppressed itch*, Normand.

¹ **Mind.** Anxious, with pain in heart.

|| Melancholy, sadness; weak memory.

|| Much excited, with pains in pit of stomach.

Irritable; violent; aversion to work.

² **Sensorium.** Stupefied, intoxicated.

Confused, dull, especially evenings, knows not what he is about, nor what he ought to do; seems constantly as if he had forgotten something.

Vertigo when moving slowly, walking, but not when taking violent exercise, with nausea when stooping.

: Apoplexy; paralysis.

³ **Inner Head.** Sensation as if all blood ascended to head.

Congestion to head: when stooping in evening; at night a stream from chest to head, like a gust of wind, with nosebleed; from coffee; from portal system.

Slight throbbing in arteries of head and face.

Fulness in head after siesta.

Dull pain in vertex.

Sensation in r. side of head as if screwed together.

Hemicrania.

|| Violent headache, he strikes head against bedpost or wall; twitching of eyelids and frontal muscles.

Occipital headache, dull towards evening.

Piercing or thrusts in head, vertex, over eye, occiput, side of head.

Headache <: stooping; on awaking.

⁵ **Sight and Eyes.** Like a mist before eyes, not near, but at a distance.

■ Nebulous vision, weak sighted, with contortion of facial muscles.

Eyes brilliant.

Inward piercing, pressing in eyes to root of nose and sides of forehead.

Sensation of too much blood in eyes.

|| Fistula lachrymalis; lachrymation and discharge.

Agglutination of eyes in morning.

⁶ **Hearing and Ears.** Noise in l. ear causes her to start with fright; later, when laughing, sensation as of cold air passing out.

Sensation as if ears were stopped up, after dinner.

Darting in l. ear.

■ Earache.

⁷ **Smell and Nose.** ■■ Nosebleed: congestion to chest and head; excessive.

|| Stuffed nose.

Piercing pain from eyes to root of nose.

⁸ **Upper Face.** Redness of face without internal heat.

Sensation of heat as if blood was rising to head.

Tearing: in face to temples; from r. lower jaw to ear, then teeth.

|| Contortion of face.

¹⁰ **Teeth and Gums.** ■ Toothache: from heating things; with pain in jaw; rheumatic, with diseased gums.

|| Gumboil.

¹¹ **Taste and Tongue.** Tongue swollen and coated.

¹² **Inner Mouth.** Thirst, mouth dry.

|| Stomacace, ulcerated gums; putrid, sore mouth.

¹³ **Throat.** || Uvula relaxed, also tonsils; asthenic catarrh.

Rough feeling in throat.

Dull, piercing pains, r., then l. side.

|| Ulceration of throat; pain in l. side of throat when swallowing.

¹⁶ **Hiccough, Belching, Nausea and Vomiting.** Hiccough; empty eructations.

Nausea, with vertigo.

|| Retching and vomiting.

Vomiting when coughing.

- ¹⁷ **Scrobiculum and Stomach.** Painful gnawing and digging in stomach as from hunger.
 Pain in stomach as if empty, mornings after waking.
 Burning in stomach; < when doubling body, in region of r. hypochondrium, where it became a drawing, burning pain.
 Burning in stomach and abdomen; extending to chest.
 || Pains in stomach, in young, hysterical, irregularly menstruating girls.
 || Great pain in pit of stomach; excited, pulse accelerated and constricted, pustules collapsing. *θ* Smallpox.
 || Pain in stomach after confluent smallpox.
 || Cardialgia.
 Sensation of fulness in stomach; pressure, like a plug.
 Cramp in stomach, with sensation as of a liquid moving from stomach to intestines, towards anus.
- ¹⁸ **Hypochondria.** Pain in region of liver; piercing in r. lower ribs.
 || Congestion to portal system.
 || Stagnation in liver and system of vena portæ; sluggish digestion; want of appetite; flatus; distension of abdomen.
- ¹⁹ **Abdomen.** ■ Bloatingness.
 ■ Pain in abdomen from flatus.
 || Gripping and tearing in abdomen, caused by dysentery and lientery.
 || Wind colic in hysterical or hypochondriacal patients; colic during menstruation.
 ■ Hemorrhages from bowels in typhoid fever, with tympanitis.
 || Incarcerated hernia.
 || Ascites.
- ²⁰ **Stool and Rectum.** Frequent emission of fetid flatus.
 || Violent colic with bloody diarrhœa. *θ* During sixth month of pregnancy, prevailing dysentery.
 || Mucous diarrhœa.
 || Chronic blenorrhœa from atony of mucous membranes; great pain.
 || Dysentery.
 || Bloody dysentery, tenesmus; during epidemics of dysentery.
 ■ Bloody flux after much exertion, lifting, or internal injuries.
 ■ Pains from blind hemorrhoids.
 ■ Hemorrhoidal hemorrhages.
 ■ Profuse flux from condylomata.
 || Ascarides.
- ²¹ **Urinary Organs.** ■ Pain in region of l. kidney, followed

by profuse hæmaturia, lasting from five to eight days; chilliness, which obliges him to keep his bed.

|| Catarrh of bladder from atony.

|| Stone in bladder, with retention of urine; bloody urine.

|| Puslike discharge after lithotomy.

■ Urine bloody; blood forms a cake in vessel.

|| Incontinence of urine.

Constant desire to urinate.

|| Incontinentia urinæ.

²² **Male Sexual Organs.** || Want of ejaculation when cohabiting.

|| Spermatorrhœa.

■ Swollen penis; discharge of blood and watery slime.
θ Gonorrhœa.

|| Condylomata; gleet.

|| Swelling of penis and testicles.

■ Wounds and injuries of penis.

²³ **Female Sexual Organs.** || Sterility, with too profuse menstruation.

|| Dysmenorrhœa in irregularly menstruating young girls, pain in stomach.

■ Menses suppressed with pain in stomach, or epileptic attacks, or cough with bloody sputum.

■ Menses excessive, last too long, with colic.

|| Leucorrhœa of children from atony.

■ Uterine hemorrhages: after great exertion; miscarriage.

■ Hemorrhage of bright red and fluid blood.

■ Menorrhagia and metrorrhagia, with congestive headache.

²⁴ **Pregnancy. Parturition. Lactation.** || Sterility with too profuse menses or tendency to miscarry.

|| During pregnancy, cramplike affections.

■ Painless or bleeding varices in pregnant women.

|| Colic or cramplike affections in confinement; severe after pains.

■ Attacks following a hard delivery.

■ Convulsive motions of all limbs, terrible pains and total suppression of lochia; third day after confinement.

■ Lochia: too copious; suppressed; violent fever, no milk, convulsive twitchings; great pain.

■ Painless drainings from uterus, nose or lungs, after labor, after abortion, or when an abortion threatens, if the blood be bright red and there are no pains in joints.

■ Preventive in post-partum hemorrhage.

■ Sore (cracked) nipples of nursing mothers.

■ No milk with suppressed lochia and fever.

²⁵ **Voice and Larynx. Trachea and Bronchia.** Secretion of mucus in larynx; roughness.

²⁶ **Respiration.** || Shortness of breath.

|| Very difficult breathing, with tetanic spasms.

|| Asthmatic affections.

²⁷ **Cough.** ■ Cough: with frequent spitting of bright blood; oppression of chest with palpitation; in phthisis; in suppressed hemorrhoids; suppressed menses.

■ Has fallen from a height and spits blood in consequence.

■ Hemorrhages from lungs from a weak condition of vessels.

■ In phthisic conditions with coughing of blood, or after frequent attacks of hemorrhage of lungs.

■ Hæmoptysis: in incipient phthisis (after *Acon.* and *Arn.*); in hemorrhoidal patients; from a rupture of blood-vessel; after injury.

■ Oppression of chest; excessive palpitation.

■ Coughing blood, vigorous woman of 48; no menstruation for two years; ebullition in chest every evening, < when lying in bed, not at all during day; warm blood rises into her throat and flows out of her mouth; then cough with more light red, bloody expectoration, half a pound in all, accompanied by great prostration.

■ Coughing blood every afternoon at 4 o'clock.

■ Lung disease after coughing blood.

■ Repeated bronchorrhagia, in phthisis, or after a fall.

|| Blenorrhœa of lungs.

■ Expectoration of florid blood, without much coughing, sometimes in consequence of violent exertions.

²⁸ **Inner Chest and Lungs.** Violent fine stitch in middle of l. scapula from without inward, during an inspiration.

■ Violent congestion to chest; to head, with bleeding of nose and expectoration of bloody mucus.

■ Inflammation of lungs.

■ Oppression of chest, frequent blood spitting; piercing pains, stinging, bruised feeling; < under l. shoulder blade; bubbles up in chest as if warm blood was ascending, which is raised without cough. θ Phthisis.

■ Hæmoptysis, with profuse flow of bright red blood, without fever.

|| Phthisis pituitosa.

|| Ulcers in lungs; vomicæ.

■ Injuries of lungs.

²⁹ **Heart, Pulse and Circulation.** ■ Violent palpitation and spitting of blood.

■ Ebullitions with hæmoptysis.

■ Anxiousness with pain in heart.

|| Inflammation with tearing and piercing.

|| Pulse accelerated and contracted. θ Smallpox.

³¹ **Neck and Back.** || Piercing, drawing pain close under l. shoulder blade, for a few moments while sitting.

- ³² **Upper Limbs.** Fine piercing pain in l. scapula, in breathing when standing.
Left arm feels as if going to sleep; pricking numbness.
Hot hands.
- ³³ **Lower Limbs.** || Violent pains on a level with crest of l. ilium.
Right tendo-achillis pains as after a blow or sprain.
First l. then r. foot goes to sleep; disappearing on walking.
Hot feet.
- ³⁴ **Limbs in General.** Piercing, drawing, tearing pains in limbs.
- ³⁵ **Rest. Position. Motion.** Lying down: nausea >.
Lying in bed: coughing blood <.
Sitting: piercing pains under l. shoulder blade.
Stooping: nausea; congestion to head; headache <.
Doubling body: burning in stomach <.
Standing: fine piercing pain in l. scapula.
Moving slowly: vertigo.
Walking: vertigo; going to sleep of feet disappears.
After lifting: bloody flux.
Violent exercise: vertigo >.
After much exertion: bloody flux; uterine hemorrhages; expectoration of florid blood.
- ³⁶ **Nerves.** ■ Hysteria; hypochondriasis.
|| Convulsions; during teething; after labor; hysterical.
■ Convulsion and swoon of newborn child; recovers after bath, but constantly wails and sighs.
|| General convulsions, with tetanic rigidity of limbs and extremely difficult breathing, in a boy of 14, after a malignant fever; two hours after fourth dose countless vesicles of size of a pea, of a livid brown, rose all over his body; dark violet after seven hours, discharging an insupportably offensive syruplike secretion; dry after four days, leaving scar.
|| Epileptic spasms after suppressed menstruation.
|| Tetanus.
|| Paralysis and contraction of limbs.
- ³⁷ **Sleep.** Yawning without weariness.
Congestion from chest to head, like a stream, while asleep.
Falls asleep late, unrefreshed in morning.
- ⁴⁰ **Fever.** || Chilliness with pains in l. kidney.
|| Intermittent fever: quartan; tertian; irregular.
|| Fever from suppressed itch or suppressed lochia.
|| Scarlet fever epidemic, with excessive angina and violent fever.
|| Exanthema of difficult development and delirium.
Fever heat with thirst.
Heat in hands and feet.

|| Hectic fever with hæmoptysis.

|| Malignant fever; with tetanus.

|| Colliquative sweats.

⁴¹ **Attacks, Periodicity.** Two hours after fourth dose: count-
less vesicles appear over whole body, dark violet after
seven hours; dry after four days.

Twenty-four hours after confinement: violent pain, fever,
suppressed lochia, no milk.

Every afternoon at 4 o'clock: coughing blood.

Every evening: coughing blood.

Third day after confinement: terrible pains and total sup-
pression of lochia.

During sixth month of pregnancy: violent colic, with
bloody diarrhœa.

For a few years, every four or six weeks, lasting from five
to eight days: chilliness, which obliges him to keep his
bed.

⁴² **Locality and Direction.** Right: sensation in side of head
as if screwed together; tearing from lower jaw to ear;
drawing, burning pain in hypochondrium.

Left: noise in ear; darting in ear; pain in side of throat
when swallowing; pain in region of kidney; violent
pains at top of os innominata; violent fine stitch in
middle of scapula; pains under shoulder blade; pierc-
ing pain in scapula; arm as if going to sleep; pains on
a level with crest of ilium.

First r., then l.: dull piercing pains in side of throat; foot
goes to sleep.

From without inward: fine stitch in l. scapula.

⁴³ **Sensations.** As if he had forgotten something; as if all
blood ascended to head; r. side of head as if screwed to-
gether; as of too much blood in eyes; as of cold air pass-
ing out of ear; as if ears were stopped up; as if blood
was rising to head; stomach as if empty; pressure in
stomach as of a plug; as of a liquid moving from stom-
ach to intestines; as if warm blood was ascending in
chest; l. arm as if going to sleep; pain in r. tendo-
achillis as after a blow or sprain.

Pain: in heart; in pit of stomach; in ear; in teeth; in
jaw: in l. side of throat; in stomach; in region of liver;
in abdomen; from blind hemorrhoids; in region of l.
kidney; in r. tendo-achillis.

Terrible pains: after confinement.

Violent pain: in head.

Violent pains: at top of l. os innominata; on a level, with
crest of l. ilium.

Great pain: in pit of stomach.

Tearing: in face to temples; from r. lower jaw to ear and
teeth; in abdomen.

Darting: in l. ear.

Violent fine stitch: in middle of l. scapula.

Piercing or thrusts: in head, vertex, over eyes, occiput, side of head.

Piercing, drawing, tearing pain: in limbs.

Piercing pains, stinging, bruised feeling: under l. shoulder blade.

Piercing, pressing: in eyes to root of nose and sides of forehead.

Dull, piercing pains: r. then l. side of throat.

Drawing, burning: in region of r. hypochondrium.

Violent colic: with bloody diarrhoea.

Painful gnawing and digging: in stomach.

Gripping: in abdomen.

Rheumatic pain: in teeth.

Dull pain: in vertex.

Burning: in stomach; in abdomen.

Soreness: of nipples.

Pressure: in stomach.

Slight throbbing: in arteries of head and face.

Oppression: of chest.

Fulness: in head after siesta; in stomach.

Pricking numbness: in l. arm.

44 Tissues. Congestions.

■ Hemorrhages of all kinds, mostly from lungs and bowels; florid; of mechanical origin; atonic constitutions; of wounds.

■ Indolent, fistulous, cancerous and gangrenous ulcers.

■ Caries in sheep and horses.

■ Painful varices during pregnancy.

■ Mucous discharges from atony.

■ Chlorosis.

Rheumatic and arthritic complaints.

■ Sycotic excrescences.

■ Morbus maculosus hæmorrhagicus.

■ Cancer and sores; noli me tangere.

■ Wounds; after operation for stone.

■ Bruises; bleeding from wounds; removes coagulated blood; internal injuries by falling.

45 Touch. Passive Motion. Injuries. Wounds which bleed profusely; especially from a fall.

■ Sprains.

■ Effects of overlifting, overexertion, or falling.

Internal injuries: bloody flux.

Wounds and injuries of penis.

If one has fallen from a height and spits blood.

After injury: rupture of bloodvessel.

After a fall: repeated bronchorrhagia.

Injuries: of lungs.

- ⁴⁶ **Skin.** || Numerous small itching vesicles containing matter.
 || Countless vesicles, size of a pea, livid brown, then violet,
 discharging offensive secretion.
 || Suppressed itch, followed by fever.
 || Stomachic pains from suppressed smallpox.
 || Condylomata.
 || Scab of sheep.

Stages of Life, Constitution. Coffee causes congestion to head.

For the aged, atonic; for children and women.

Girl, æt. 20, tuberculous; hæmoptysis.

Madame X., mother of six children, hæmorrhage after each; prevented post-partum hæmorrhage in seventh confinement.

Woman, æt. 42; hæmoptysis.

Strong woman, æt. 48; catamenia ceased two years ago; hæmoptysis.

Man, æt. 60; suffering several years; hæmaturia.

- ⁴⁸ **Relations.** It antidotes: *Arum. mac.*

Incompatible: coffee, which causes congestion to head.

Compare: *Erecht.* in epistaxis and hæmoptysis; *Senec. aur.* in hæmaturia; *Hamam.* and *Ipec.* in hæmorrhages.

MITCHELLA REPENS.

Partridge Berry.

Rubicacææ.

A small trailing evergreen (not to be confounded with gaultheria), bearing a scarlet berry; common throughout the United States.

The tincture is prepared from the fresh plant.

Provings by Duncan (U. S. M. and S. J., vol. 1, p. 252) and Hale (New Remedies, 2d ed., p. 714).

CLINICAL AUTHORITIES.—Hale, Hale's Sympt.; Farrington, Comp. Mat. Med.

- ²¹ **Urinary Organs.** Increased quantity of urine, specific gravity as high as 1040, reaction acid.

|| Urging to urinate; urine high colored; white sediment.

|| Dull aching pain over region of kidneys.

|| Swollen and irritated condition of urethra and neck of bladder.

|| Catarrh of bladder, especially in women.

|| Dysuria accompanying uterine complaints.

- ²³ **Female Sexual Organs.** || Engorged uterus; hemorrhage, bright in color, associated with dysuria.
 || Engorgement of uterus, from lack of tone in muscular wall of organ.
 || Amenorrhœa; dysmenorrhœa; menorrhagia.
 || Cervix engorged, dark red, swollen, associated with an irritation at neck of bladder, with urging to urinate.
 || Delayed menstruation.
- ²⁴ **Pregnancy. Parturition. Lactation.** || False labor pains in last month of pregnancy.
 Slow, feeble and inefficient labor pains.
- ⁴¹ **Attacks, Periodicity.** In last month of pregnancy: false labor pains.
- ⁴³ **Sensations.** Dull aching pain over region of kidneys.
 False labor pains.
 Slow, feeble and inefficient labor pains.
- ⁴⁸ **Relations.** Compare: *Asclep. in.*, *Cauloph.*, *Chimaph.*, *Cimicif.*, *Eupat. purp.*, *Helon.*, *Pulsat.*, *Senec.*, *Uva ursi.*

MOSCHUS.

Musk Deer.

Moschina.

The dried secretion from the musk sac of *Moschus Moschiferous*, a native of Central Asia.

Provings by Hahnemann, Gross and Stapf (*Mat. Med. Pura.*, vol. 1, p. 316).

CLINICAL AUTHORITIES.—*Epistaxis*, Hartmann, Rück. Kl. Erf., vol. 1, p. 413; *Incontinence of urine*, Young, Hahn. Mo., vol. 6, p. 172; *Urinary disorders*, Young, Hahn. Mo., vol. 6, p. 172; *Impotence with diabetes*, Young, Hahn. Mo., vol. 6, p. 171; *Croup*, Müller, Kafka, Rück. Kl. Erf., vol. 5, p. 762; *Spasms of larynx*, Kafka, Rück. Kl. Erf., vol. 5, p. 782; *Asthma*, Frank (2 cases), N. A. J. H., vol. 9, p. 253; *Asthma Millari*, Müller, Kafka, Rück. Kl. Erf., vol. 5, p. 782; *Threatened paralysis of lungs*, Müller, Rück. Kl. Erf., vol. 4, p. 753; *Palpitation of heart*, Boyce, Hahn. Mo., vol. 10, p. 459; Hughes, *Pharmacodyn.*, p. 557; *Heart affection (angina pectoris)*, Moore, Org., vol. 1, p. 357; *Hysteria*, Hartmann, Rück. Kl. Erf., vol. 2, p. 287; Hughes, *Pharmacodyn.*, p. 557; *Convulsions*, Dittrich, Raue's Rec., 1874, p. 286; *Spasms*, Bethmann, Nenning, Rück. Kl. Erf., vol. 4, p. 582; *Typhoid fever*, Kurz, Rück. Kl. Erf., vol. 4, p. 753.

- ¹ **Mind.** || Great anxiety with palpitation of heart; feeling of anxious expectancy.
 || Hypochondriacal anxiety and ill humor.
 ■ Scolding; keeps it up till her lips turn blue, eyes stare, and she falls down fainting.

- Great dread of death, with paleness of face, fainting; talks only of approaching death.
- Hypochondriacal complaints having their origin in sexual system.
- Complains without knowing what ails him, with anguish, palpitation, etc.
- || Tearful vexation and peevishness, with violent quarrelling, even to most extreme malice and rage.
- || Great bustling, during which everything falls out of his hand from weakness.
- || Thoughtlessness, with foolish gestures and complaints of pain.
- || Sudden loss of memory, with complete inability to collect his senses.
- || Great tendency to get frightened, trembling, palpitation of heart, and dread of death.

² **Sensorium.** Sensation as if she was falling from a height, with stupefaction.

Sensation as if he was turned about so rapidly that he perceives current of air produced by motion.

Vertigo: as soon as head is moved; on moving eyelids, > in open air; on stooping, going off on rising; accompanied by a kind of loathing; with nausea; vomiting, desire for black coffee and to lie down; with staring eyes and sort of spasm in mouth, preventing speech, though he sees and hears everything; with sudden fainting; with violent rush of blood to head, > in open air; with stupefaction; congestion of blood to head; fits of tetanus and fainting; dimness of sight.

³ **Inner Head.** Compressing headache, especially right over root of nose.

Tension in back part of head and neck, with nausea, < in evening, when sitting in room and when becoming cold, > in open air and when getting warm.

Aching pain in head, with coldness as from cold poultices.

Congestion of blood to head, heaviness of head.

Headache with nausea, compelling one to lie down.

Stupefying, compressing headache, mostly in forehead, with nausea in evening, < when moving head and in room, > in open air.

■ Hysterical headache with fainting spasms and sense of constriction of chest, chilliness all over, inclination to involuntary stools and copious flow of colorless urine; great restlessness of lower extremities, pressive headache as if from a heavy weight in head; sensation in r. temple as if a cord was frequently drawn and tightened as if to cut head in two; pain as if a nail was pressed in occiput, of which point pierces brain; < in room, > in fresh air.

- ⁵ **Sight and Eyes.** Attacks of sudden blindness; dimness of vision.
Eyes turned upwards, fixed and glistening.
Pressing, itching, biting in eyes.
- ⁶ **Hearing and Ears.** Rushing in ears as from a strong wind, or as from a wing of a bird.
Detonation in ears (r.) like report of a cannon, accompanied by discharge of a few drops of blood.
Hardness of hearing; nervous deafness.
- ⁷ **Smell and Nose.** ■Nosebleed; spasmodic jerking of muscles.
Crawling in point of nose.
- ⁸ **Upper Face.** Earthy, pale complexion.
Pale face, with perspiration.
Redness of r. cheek without heat, with paleness of l., which feels hot.
Heat in face without redness, and dimness of sight.
Tension in facial muscles, as if too short.
- ⁹ **Lower Face.** Movement of lower jaw as if chewing.
Peeling off of lips.
- ¹² **Inner Mouth.** Mouth and throat dry and hot; bitter, putrid taste; great thirst.
- ¹⁴ **Appetite, Thirst. Desires, Aversions.** Great desire for beer or brandy.
Aversion to food; the sight of it makes her sick; eructations; vomiting; pressive, burning pains and distension of stomach.
- ¹⁵ **Eating and Drinking.** Sits down to her meals and faints dead away from the little extra amount of food taken into stomach.
- ¹⁶ **Hiccough, Belching, Nausea and Vomiting.** Heartburn with palpitation.
Eructations with hot saliva in mouth.
■Spasmodic nervous hiccough, especially if occurring in hysterical subjects.
Nausea when thinking of food.
Sudden nausea as from pit of stomach; umbilicus being drawn in.
Vomiting of food, then subsequent vomiting and more and more vomiting.
- ¹⁷ **Scrobiculum and Stomach.** Sensation of fulness and oppression in pit of stomach with qualmishness, < from eating.
■Hæmatemesis; becomes pulseless, collapsed.
■Persistent troubles of digestive functions in susceptible hysterical subjects, with palpitation of heart, dyspnœa and prostration; is afraid to lie down for fear of death.
- ¹⁹ **Abdomen.** Excessive distension of abdomen, with pinching pains.

Great tympanitis in hysterical women, with fainting.

Incarcerated flatus.

Sensation as if everything in abdomen was constricted, compelling one to move about, cannot do any work, or remain quiet anywhere.

Hysterical, abdominal spasms.

²⁰ **Stool and Rectum.** Stools soft, smell sweetish.

Involuntary loose stools during sleep.

Copious, watery, nightly diarrhoea, with great tympanitis.

Stitches in anus, extending to bladder.

²¹ **Urinary Organs.** ■Urinè: clear as water and very copious; scanty, thick like yeast.

Burning in urethra, with great nervous excitability.

■Urine during day normal in appearance, but at night dark red, very offensive and depositing a mucous sediment on standing. θIncontinence of urine.

πInsatiable thirst, great emaciation, constipation, clammy mouth, frequent discharge of large quantities of urine containing sugar. θImpotence.

²² **Male Sexual Organs.** Violent sexual excitement, with intolerable titillation in genitals.

Erection, with desire to urinate.

Involuntary emissions: painful; without erections.

■Impotence: occasioned by a cold, preceding diabetes mellitus.

²³ **Female Sexual Organs.** Violent sexual desire.

Menses: too early and too profuse, with drawing pain; with intolerable titillation in genitals; great disposition to faint.

||Drawing and dragging towards genitals; feeling as if menses would appear.

²⁴ **Pregnancy. Parturition. Lactation.** ■She complains much, but of nothing in particular. θPregnancy.

²⁵ **Voice and Larynx. Trachea and Bronchia.** ■Sudden sensation in upper part of larynx as if it closed upon the breath.

■Sudden sensation of constriction in larynx and trachea as from vapors of sulphur.

■Spasmus glottidis.

■Spasmodic constriction of larynx and chest, especially when feeling cold. θAsthma.

■Hysterical cases, with impending paralysis of pneumogastric. θAsthma thymicum.

■Laryngismus stridulus in nervous women and children.

■Often useful in last stage of croup when all sorts of remedies have been used in vain.

²⁶ **Respiration.** ■Difficult respiration.

■Spasm of diaphragm.

- **Asthma** in hysteric individuals and in children.
- Oppression of chest and suffocative fits as from vapors of sulphur, commencing with desire to cough and getting < until one despairs of getting over paroxysms. *θ*Asthma.
- Spasms of larynx during whooping cough; long crowing inspiration as in laryngismus stridulus, followed by several normal respirations, when crowing recurred, accompanied by anxiety and restlessness.
- Spasms of glottis or bronchi; spasmodic contraction of respiratory organs threatening suffocation during croup.
- Sudden constriction of larynx as from fumes of sulphur, accompanied by spasmodic twitching and movements of arms and legs or by tetanic rigidity of body. *θ*Asthma.
- ²⁷ **Cough.** ■ Severe, dry cough, < in morning and pain under l. breast on coughing.
- Last stage when expectoration has nearly ceased; spasmodic cough, with vertigo and constriction of chest and trachea. *θ*Pertussis.
- ²⁸ **Inner Chest and Lungs.** Tightness of chest; is obliged to take a deeper breath.
Violent spasms of chest, in which it seems she must almost die; turns blue in face and foams at mouth.
- Hysterical spasms of chest; nervous, suffocative constriction, especially on becoming cold.
- A kind of cramp in lung, beginning with an inclination to cough, gradually increasing, making desperate.
- Gnawing pain in chest, with a sense of suffocation.
- Paralysis of lungs, when there is loud rattling of mucus and the patient is restless; especially indicated after typhoid fever; pulse grows less and less strong, and finally patient goes into a syncope.
- ²⁹ **Heart, Pulse and Circulation.** ■ Hysteric palpitations, or when nervous or muscular energy of heart is weakened by great mental exertion, anxiety or emotions.
- Palpitation of heart; dyspnœa; prostration; nervousness; says "I shall die, I know I shall die." *θ*Dyspnœa.
- Nervous palpitation of heart, with copious, watery urine.
- Sensation of trembling around heart, with constriction in whole chest, almost suffocation; felt continually obliged to take a breath; pulse 88, respiration oppressed; arcus senilis, not very marked. *θ*Heart affection.
Pulse: full and accelerated, with ebullitions.
- Great want of blood, with weak pulse and fainting.
- Prostration followed by threatened collapse. *θ*Angina.
- ³⁰ **Outer Chest.** Soreness of thorax under arms, when pressing on it.
- ³³ **Lower Limbs.** Restlessness in lower extremities, must move them all the time.
Sensation of coldness on tibia.

³⁴ **Limbs in General.** || Aching pains in upper and lower limbs.

³⁵ **Rest. Position. Motion.** Lies stretched out in bed, motionless, arms tightly held to sides, during spasms. Cannot lie in one position, parts on which one lies feel sprained.

Desire to lie down.

Must lie down: headache and nausea.

Afraid to lie down for fear of death from dyspnœa.

Stooping: vertigo >.

Rising: vertigo goes off.

Bends backwards: during spasms.

Motion: of head, vertigo; of eyelids, vertigo of head, headache and nausea <.

Must move about: constriction of abdomen; limbs restless.

Inability to move arms and legs: from pain.

³⁶ **Nerves.** Inflammatory diseases complicated with great nervous hyperæsthesia and subdelirium; coma vigil; subsultus and fibrillary palpitations.

■ Very nervous, tremulous, restless.

■ Hysteria: globus hystericus; nervous excitement of heart; simulating tetanic spasms; spasms with fainting; crying one moment and the next bursts out in uncontrollable laughter; coldness and faintness; insensibility; scolding until she falls unconscious.

■ Complains of pain all over body without locating it in any particular place; depression and ill feeling even unto fainting; sudden rush of blood to head, with staring eyes, closed set jaws, followed by rapid confused talking, deathly paleness of face, profuse sweat about head. θ Hysteria.

■ Before attack constriction of throat, great restlessness, oppression of chest, impatience, and intolerance of bed-covers; attacks occur every half or every hour and last about fifteen minutes, during which she remains entirely conscious; suddenly becomes rigid, distortion of eyes, twitching of face, contraction of fingers; respiration becomes suspended, the throat swells, mouth is opened, head retracted and body tossed about in her violent efforts to get air; attacks end with belching and twitching of various parts, followed by crawling sensation in arms; during the attacks bends herself backwards and cries out "now it is over, now my breath is gone." θ Spasms.

■ Face pale and anxious; extraordinary prostration and vertigo; indescribable pain in limbs and entire inability to move arms and legs; skin dry; all secretions and excretions suppressed; lies stretched out in bed, motion-

less, with arms tightly held to sides; after several minutes, distortion of eyes, slight twitchings around nose and mouth, head repeatedly and rapidly drawn downward and backward, alæ nasi at one time contracted, then expanded; after a deep inspiration respiration ceases for one half to two minutes, then thorax is alternately violently contracted and expanded, during which several short and rapid respirations occur and pulse beat becomes irregular; clonic cramps in abdominal muscles, recti abdominus being elevated and depressed like the motions of a snake; all the muscular movements are in a certain direction, either from above downward or in opposite direction; finally similar convulsive movements in extremities, fingers and toes first affected, then parts near trunk; paroxysm lasts five to six minutes, with consciousness and loss of sensation; epistaxis; stitches in sides of chest; severe retching; involuntary nodding of head; neither pinching, sticking nor shaking makes the least impression upon her; pulse 65; pupils dilated, fixed; menses absent; whole attack lasts forty-eight hours and is followed by an intermission of ten to fifteen minutes.

■ **Convulsions:** tetanic spasms; in consequence of albuminuria in fifth week of an attack of scarlet fever; from uræmic poisoning.

■ **Paroxysms** set in at night, or in open air, with pulmonary spasms, or succeeded by headache. *θ* Syncope.

■ **Purely neuralgic pains** or functional disorders, arising from taking cold.

³⁷ **Sleep.** Sleepiness in daytime.

Sleeplessness: from over excitability; of hysterical persons; after chloral.

Cannot lie at night in one position, because the parts on which one lies feel as if dislocated and sprained.

Sleep uneasy, wakes every half hour and throws off covering, feels too hot, yet does not perspire.

Restless nights, full of dreams of strife and effort.

³⁸ **Time.** Morning: severe dry cough <; clammy sweat.

Day: urine normal; sleepiness.

Evening: tension in head <; headache; with nausea, burning heat.

Night: urine dark red; syncope sets in; cannot lie in one position.

³⁹ **Temperature and Weather.** In bed: burning heat.

When getting warm: tension in head >.

When sitting in room: tension in head <; headache and nausea; pain as if a nail was pressed in occiput <.

Open air: vertigo >; tension in head >; headache, with

nausea; pain as if a nail was pressed in occiput >; syncope sets in.

When becoming cold: tension in back part of head <.

Inclination to uncover.

⁴⁰ **Fever.** Sensation as if cold air was blowing on him, especially on uncovered parts.

Chilliness over whole body.

Chill with shivering, spreading from scalp over body.

|| Feeling of coldness; wants to be near fire.

External coldness, with internal heat.

One cheek pale and hot, the other red and cold; one hand burning hot and pale, the other cold and red.

|| Burning heat in face, with eruption of pimples.

Burning heat in evening, in bed, frequently on r. side, with restlessness and inclination to uncover.

Clammy perspiration in morning, smelling of musk.

■ Impending paralysis of lungs, pulse becoming slower and slower, cough ceases and mucus cannot be expectorated; in swallowing fluids roll audibly down throat, and stool and urine pass involuntarily. *θ* Typhoid fever.

■ Weak action of heart; intermitting spasms, during which there may occur loss of consciousness. *θ* Typhoid.

⁴¹ **Attacks, Periodicity.** Paroxysms last five to six minutes.

Alternately: thorax violently contracted and expanded.

Every half hour: wakes and throws off covering.

Attacks of spasms: every half or every hour, last about fifteen minutes.

Nightly: copious, watery diarrhoea.

Whole spasm lasts forty-eight hours; followed by intermission of ten to fifteen minutes.

In fifth week of an attack of scarlet fever: convulsions.

⁴² **Locality and Direction.** Right: sensation in temple as if a cord were drawn and tightened; detonation in ear like report of cannon; redness of cheek without heat; burning heat frequently only on side.

Left: paleness of cheek which feels hot; pain under breast; pimples on upper arm.

From above downward, or opposite direction: all muscular movements.

⁴³ **Sensations.** As if she was falling from a height; as if he was turned about so rapidly that he perceives the current of air produced by the motion; coldness as if from cold poultices on head; headache as if from a heavy weight; as if a cord was frequently drawn and tightened as if to cut head in two; as if a nail was pressed in occiput, of which point pierces brain; rushing in ears as from a strong wind or as from wing of a bird; facial muscles as if too short; movement of lower jaw as if

chewing; nausea as if from pit of stomach; as if everything in abdomen was constricted; as if menses would appear; as if larynx suddenly closed upon breath; constriction in throat as from vapors of sulphur; parts on which one lies feel as if dislocated and sprained; as if cold air was blowing on him.

Pain: under l. breast; all over body.

Indescribable pain: in limbs.

Stitches: in anus to bladder; in sides of chest.

Pinching pains: in abdomen.

Gnawing pain: in chest.

Cramp: in lung; in abdominal muscles.

Aching pain: in head; in upper and lower limbs.

Drawing pains: during menses.

Compressing pain: in head over root of nose.

Pressive, burning pains: in stomach.

Burning: in urethra.

Soreness: of thorax under arms.

Heat: in face; in throat.

Dryness: of throat.

Constriction: of chest; of larynx and trachea; of throat.

Drawing and dragging: towards genitals.

Tightness: of chest.

Tension: in back part of head and neck; in facial muscles.

Heaviness: of head.

Fulness: in pit of stomach.

Oppression: in pit of stomach; of chest.

Restlessness: in lower extremities.

Trembling: around heart.

Crawling: in point of nose; in arms.

Intolerable titillation: in genitals.

Pressing, itching, biting: in eyes.

Coldness: in head; on tibia.

⁴⁴ **Tissues.** Purely nervous diseases; hysteria.

⁴⁵ **Touch. Passive Motion. Injuries.** Pressure: on thorax, soreness under arms.

Neither pinching, sticking nor shaking makes the least impression upon her in spasm.

Scratching: causes bleeding of pimples.

⁴⁶ **Skin.** Coldness of skin, with much nervous trembling and frequent fainting.

|| Eruption of pimples, with burning heat in face.

Pimples on dorsum of foot, between toes, on shoulders and l. upper arm, bleeding after scratching.

Herpes with excessive burning.

Mercurial and venereal herpes.

⁴⁷ **Stages of Life, Constitution.** Suitable to spoiled sensitive natures and hysteric women.

Child, æt. 3; subject to attacks lasting from five to ten days; urinary disorders.

Boy, æt. 5; pale but strong, during termination of an attack of whooping cough; spasms of larynx.

Girl, æt. 13; delicate, slender, menses not yet appeared, had diarrhœa for which *Cham.* and *Rheum* were given; spasms.

Girl, æt. 16; suffering from amenorrhœa and beginning chlorosis; threatened paralysis of lungs during typhoid fever.

Girl, æt. 17; weak, menstruated but once, a year ago; during her twelfth year had spasms resulting from fright, relieved by *Ignat.*; spasms returned three days ago after vexation and were accompanied by retching and vomiting of bile, for which *Cham.* was prescribed; spasms.

Man, æt. 40; lawyer, has been dyspeptic; incontinence of urine.

Man, æt. 43; married; diabetes with impotency.

Woman, æt. 72; heart affection.

Old lady; palpitation of heart.

⁴⁸ **Relations.** Antidoted by: *Camphor*, *Coffea*.

It antidotes: headache of *Therid*.

Compare: *Ambra*, *Asaf.*, *Camphor.*, *Castor.*, *Nux mosch.* (neuralgic pains and functional disorders from taking cold), *Ammon.*, *Ignat.*, *Magn. mur.*, *Valer.*

MORPHINUM SULPHURICUM.

Sulphate of Morphia.

$C_{17} H_{19} N O_3$.

No provings. Experimental and toxicological effects are numerous (Allen's Encyclopedia, vol. 6, p. 378).

CLINICAL AUTHORITIES.—*Vomiting*, Hall, Organon, vol. 2, p. 247; *Nervous spasms*, Young, Hom. Phys., vol. 5, p. 166; *Thickness of speech in chorea*, Underwood, U. S. M. J., 1871, p. 282; *Antidote to poisonous effects of atropia and Extr. Bellad.*, R. K., Raue's Rec., 1870, p. 90.

² **Sensorium.** || Vertigo.

⁵ **Sight and Eyes.** | Double vision and disturbance of accommodation, often accompanied by lachrymation.

| Weakness of vision.

| Sight impaired and feeble.

| Vision at times seemed obscured by a fog.

- Conjunctiva injected.
- The look becomes unsteady.
- Paresis of recti interni.
- || Diverging strabismus of both eyes.
- Slight ptosis.
- ¹¹ **Taste and Tongue.** ■ Thickening of tongue and inability to talk distinctly. θChorea.
- ¹⁶ **Hiccough, Belching, Nausea and Vomiting.** ■ Vomiting.
- ¹⁹ **Abdomen.** Inspiration accompanied by sharp pain in abdomen and along spine.
- Tympanitis.
- ²⁰ **Stool and Rectum.** || Diarrhœa.
- || Horrid tenesmus, straining.
- ²³ **Inner Chest and Lungs.** || Great jactitation; impossibility of sleeping from dyspnœa and extension of disease; hyperæsthesia of nerves; changing pulse. θInflammation of diaphragm.
- ³⁶ **Nerves.** || Weakness.
- || Trembling before and during a thunder storm (occasioned by the electrical state of the atmosphere).
- After being struck by lightning; any exposure to heat set her into spasms, nervous, so that she had to go into a cool place.
- ³⁹ **Temperature and Weather.** Any exposure to heat sets her into spasms, she had to go to a cool place: after being struck by lightning.
- ⁴³ **Sensations.** Vision as if impaired by fog.
- Pains so violent as to threaten convulsions, or cause twitching or jerking of limbs.
- Sharp pain: in abdomen and along spine.
- Trembling: before and during thunder storm.
- Itching: on face, neck, loins and genitals.
- ⁴⁴ **Tissues.** ■ Extreme susceptibility to pain; pains so violent as to threaten convulsions, or cause twitching and jerking of limbs. θCancer.
- ⁴⁵ **Touch. Passive Motion. Injuries.** After being struck by lightning: any exposure to heat sets her into spasms.
- ⁴⁵ **Skin.** Itching, particularly on face, neck, loins and genitals.
- Conical blotches either red or skin color, more easily felt than seen.
- ⁴⁷ **Stages of Life Constitution.** Young lady, after being struck by lightning; nervous spasms.
- ⁴⁸ **Relations.** Antidoted by: *Acon.*, *Atrop.*, *Bellad.*, strong infusion of coffee, *Ipec.*, the first and last being especially useful to remove secondary effects.

MUREX PURPUREA.

*A Mollusc.**Muricidæ.*

A sea snail found on the coasts of the Mediterranean and Adriatic. The coloring matter, from which is obtained a fine red, is contained in a sac situated between the heart and liver.

Provings by Petroz (Rev. de la Mat. Med. Hom., 3, 9, 1841); Hering, effects of 200th dil. (Am. Hom. Rev., vol. 4, p. 406).

CLINICAL AUTHORITIES.—*Polyuria*, Hendricks, Allg. Hom. Ztg., vol. 111, p. 62; Moore, Hom. Rev., vol. 12, p. 305; *Ovarian cyst*, Dunham, Lectures, vol. 2, p. 163; *Prolapsus uteri and dysmenorrhœa*, Martin, Allg. Hom. Ztg., vol. 101, p. 174; *Dysmenorrhœa*, Berridge, Raue's Rec., 1875, p. 181; *Uterine affection* (2 cases), Hering, Am. Hom. Rev., vol. 4, p. 399; Dunham, Am. Hom. Rev., vol. 4, p. 407; *Carcinoma uteri*, Guernsey's Obstetrics, p. 702; *Effects of an abortion*, E. R. S., Hom. Clin., vol. 1, p. 205.

¹ **Mind.** ■■Great depression of spirits, a sort of deep hypochondria. θCarcinoma uteri.

■Deep sadness at approach of menses, all her symptoms gave her great concern; seemed to her she was hopelessly ill; she gave up everything. θClimaxis.

■She is happier when leucorrhœa is worse and vice versa. θProlapsus uteri.

Weakness of memory and difficulty of connecting words.

² **Sensorium.** ■■Inexpressible anguish and frequent syncope until menses appeared.

³ **Inner Head.** Headache in morning on waking, going off after rising.

Heaviness of head; confusion.

⁶ **Hearing and Ears.** Cramp pains behind ears.

⁷ **Smell and Nose.** Coldness of nose all day.

⁸ **Upper Face.** Burning of r. cheek towards evening, and of l. cheek early in morning.

¹⁷ **Scrobiculum and Stomach.** ■■Sinking of stomach; stomach seemed to be gone.

¹⁸ **Hypochondria.** Sensation as of creeping of a snake over entire region of short ribs, l. side.

¹⁹ **Abdomen.** ■■Painful weariness of loins. θUterine disease.

■Sensation of weight in hypogastrium. θClimaxis.

■Painful aching in whole hypogastrium; bearing down. θUterine disease.

■Enlargement and great sensitiveness of bowels, with sharp pain running from groin to socket of r. hip.

²⁰ **Stool and Rectum.** ¶Sensation of weight, more particularly in rectum. θClimaxis.

■Heavy weight pressing upon rectum; swelling of hemorrhoids. θUterine disease.

During stool: bloody leucorrhœa; discharge of pure blood by vulva.

²¹ **Urinary Organs.** ¶Urine smelling like valerian, with white sediment and discharge of mucus after urinating.

■Constant urging to urinate, with profuse light, clear discharges, like water; specific gravity 1002; containing neither sugar nor albumen; no pain while urinating; patient pale, thin, delicate. θPolyuria.

■Constant desire to pass water; must rise often at night to urinate.

Discharge of some blood in urinating.

²³ **Female Sexual Organs.** ¶Violent excitement in sexual organs, and excessive desire for an embrace; excited by least contact of parts.

■Large cyst, supposed to be connected with l. ovary, occupied space between rectum, uterus and vagina, so as to obliterate posterior cul de sac and almost occlude vagina; abdomen somewhat distended; confined to her room and bed for more than a year.

■A distinct feeling of the womb.

■Feeling as if internal genitals were being pushed out, with great nausea and faintness.

■Sore pain as if wounded by cutting instruments in uterus.

■Leucorrhœa, accompanied by improvement of mental depression.

■Sore pain of uterus.

■Acute pain in r. side of uterus, which crossed entire body and extended upwards to l. breast.

■Violent stitches in l. side of uterus, from below upwards, in evening.

■Beating in uterus.

■Feeling of dryness and constriction of uterus.

■Tumefaction of cervix, with several deep fissures.

■After unusually violent exercise was suddenly subjected to terrible mental excitement; bearing down sensations; feeling as if internal organs were being pushed out, with great nausea and faintness, a peculiarly distressed sinking sensation in epigastrium; prolapsus of uterus with elongation of cervix. θUterine affection.

■Soreness in region of cervix, or a feeling as if something was pressing on a sore spot in pelvis, with pain in r. side of uterus going into abdomen or thorax, with watery, greenish, irritating leucorrhœal discharge;

dragging and relaxation in perineum; pains in hips, loins and down thighs and great suffering from exertion. *θ*Ulceration of os uteri.

- A soft violet colored enlargement of neck of uterus.
- A large excoriation on anterior aspect of neck of uterus, was caused to bleed by a slight touch. *θ*Climaxis.
- Dysmenorrhœa and symptoms of prolapsus uteri; pain and weakness in back; downward pressure in uterine region; after being a long time on feet must sit down and cross legs in order to > pressure; yellowish leucorrhœa; menses every two weeks, very scanty and lasting but two days, preceded by severe laborlike pains, and accompanied by severe headache and great painfulness of breasts; weakness in stomach; impaired appetite; constipation; occasionally hemorrhoids; sleep disturbed, many dreams; great weakness; slightest exertion tires her; poor complexion; very irritable, during pain impatient at herself and others; cries at times for hours; no hysteria.
- Sensation of pressure towards genitals; heavy weight pressing upon rectum; swelling of hemorrhoids; greenish yellow leucorrhœa, sometimes bloody, and discharges of pure blood by vulva at stool; thrilling pains in lower extremities; painful weariness in loins and in nates; very great debility, rendering walking very difficult, often impossible, at period of menses; painful aching in whole hypogastrium, causing an inexpressible anguish and frequent syncope, which ceased when menses began to appear; menses excessive, accompanied by spasms in abdomen, with sharp lacerations in uterus; several deep fissures in tumefied cervix; body of uterus enlarged and much inclined forward, cervix resting upon posterior wall of pelvis. *θ*Uterine affection.
- Carcinoma uteri; very great depression of spirits, a sort of deep hypochondria.
- Flow lasting ten to twelve days, became russet colored, finally serous. *θ*Climaxis.
- Interval of periods ten days. *θ*Climaxis.
- Menstruation too profuse; hemorrhages.
- Frequent profuse menstruation; strong sexual desire.
- Profuse and too early menses.
- Menses irregular, at the approach sadness; very abundant for several days and with great pain.
- During menses intense abdominal pain, like something pressing on a sore place, this continues first part of period and sometimes returns; wants to die.
- Watery, greenish, or thick bloody discharge. *θ*Leucorrhœa.
- Greenish yellow leucorrhœa, sometimes bloody.

■ Debility at time of menses.

Leucorrhœa: scanty, greenish, or mixed with blood; scanty, thick, yellow; < during day; none during night; relieves depression.

■ Expelling large coagula. *θ*Climaxis.

■ Feeling of heaviness in vagina during colic.

■ Feeling of heaviness and enlargement of labia majora.

■ Itching with leucorrhœa. *θ*Climaxis.

²⁴ **Pregnancy. Parturition. Lactation.** ■ In the beginning of pregnancy sensation as if bones of pelvis were getting loose.

■ Leucorrhœa in pregnancy.

■ Violent pains, acute stitches in mammæ.

²⁵ **Voice and Larynx. Trachea and Bronchia.** Altered voice, hoarseness.

²⁶ **Respiration.** Wheezing in chest when breathing, in evening.

²⁷ **Cough.** ■ Cough during and after measles.

²⁸ **Inner Chest and Lungs.** Pain in chest as if bruised.

Stinging and burning under l. short ribs towards spine.

Violent pain in breast, with acute stitches; r. side chiefly affected, < at night.

²⁹ **Heart, Pulse and Circulation.** Palpitation of heart and throbbing of carotids.

■ Pulse small and frequent during periods. *θ*Climaxis.

³² **Upper Limbs.** Pain in forearm below elbow.

Heat in hands.

³³ **Lower Limbs.** ■ Weakness in hip joints. *θ*Pregnancy.

Pain (burning as if sore) in loins.

Pains in hips and loins when lying in bed.

Great weakness and weariness in lower limbs.

Weariness and contused sensation in thighs.

■ Thrilling pains in lower limbs; weariness in nates.

■ Intolerable creeping pain in r. hip, kept him from getting ease in any position.

³⁵ **Rest. Position. Motion.** ■ A kind of uncertainty in walking, all joints weak. *θ*Pregnancy.

■ Walking or standing for a long time became almost impossible. *θ*Climaxis.

She was obliged to go to bed and lie there; had no strength left.

Lying in bed: pain in hips and loins.

Cannot get ease in any position: pain in r. hip.

After violent exercise: bearing down sensation.

After being a long time on feet must sit down and cross legs to > pressure in uterine region.

Exertion: causes great suffering.

Walking: very difficult from great debility.

³⁶ **Nerves.** Debility of entire muscular system.

- ³⁸ **Time.** In morning: on waking, headache > after rising;
 early burning of l. cheek.
 All day: coldness of nose.
 Day: leucorrhœa <.
 Towards evening: burning of r. cheek.
 Evening: stitches in uterus; wheezing in chest when breathing.
 Night: must rise often to urinate; no leucorrhœa; pain in breast <.
- ⁴⁰ **Fever.** Π A copious sweat covered body during suffering at menstrual period. θ Climaxis.
- ⁴¹ **Attacks, Periodicity.** For hours: cries at times.
 Ten days: interval of periods.
 Ten to twelve days: flow lasts.
 Every two weeks: menses, lasting two days.
 Until menses appear: anguish and frequent syncope.
 At approach of menses: deep sadness.
 During menses: great debility; pulse small and frequent; a copious sweat covered body.
 Beginning of pregnancy: sensation as if bones of pelvis were loose.
 During pregnancy: leucorrhœa.
 During and after measles: cough.
 For more than a year: confined to her bed and room.
- ⁴² **Locality and Direction.** Right: burning of cheek; sharp pain from groin to socket of hip; acute pain in side of uterus; pain < in breast; intolerable creeping pain in hip.
 Left: burning of cheek; sensation as of creeping of a snake on side; large cyst connected with ovary; pain from uterus to breast; violent stitches in side of uterus; stinging and burning under short ribs.
 From below upwards: stitches in uterus.
- ⁴³ **Sensations.** Stomach as if gone; as of creeping of a snake over entire region of short ribs; as if internal genitals were being pushed out; as if wounded by cutting instruments in uterus; as if something was pressing on a sore spot in pelvis; as if bones of pelvis were getting loose; pain in chest as if bruised; burning as if sore in loins.
 Pain: in r. side of uterus going into abdomen or thorax; in hips, loins and down thighs; in back; in chest; in forearm below elbow; in loins; in hips and loins.
 Intolerable creeping pain: in r. hip.
 Severe pain: in head.
 Intense abdominal pain: during menses.
 Violent pains: in mammæ.
 Sharp pain: running from groin to socket of r. hip.
 Acute pain: in r. side of uterus.

Great pain: during menses.
 Sharp lacerations: in uterus.
 Acute stitches: in mammæ.
 Severe laborlike pains: before menses.
 Thrilling pain: in lower extremities.
 Cramp pains: behind ears.
 Sore pain: in uterus.
 Stinging: under l. short ribs; towards spine.
 Soreness: in region of cervix.
 Contused sensation: in chest; in thighs.
 Burning: of r. cheek; of l. cheek; under l. short ribs
 towards spine.
 Heat: in hands.
 Beating: in uterus.
 Painful aching: in hypogastrium, bearing down.
 Painful weariness: of loins; in nates.
 Throbbing: in carotids.
 Constriction: in uterus.
 Pressure: in uterine region; towards genital organs.
 Weight: in hypogastrium; in rectum.
 Heaviness: of head; in vagina; of labia majora.
 Distressed sinking: in epigastrium; of stomach.
 Dryness: in uterus.
 Confusion: of head.
 Weakness: in back; in stomach; in hip joints; in lower
 limbs.
 Itching: with leucorrhœa.
 Coldness: of nose.

⁴⁴ **Tissues.** All joints weak; uterine affections.

⁴⁵ **Touch. Passive Motion. Injuries.** Least contact of
 parts: causes violent sexual excitement.
 Slightest touch: causes bleeding of excoriation on neck of
 bladder.

⁴⁷ **Stages of Life, Constitution.** Melancholic or sanguine
 lymphatic temperament.

■ Sufferings during climacteric years.

Girl, æt. 13, pale faced, thin and delicate, suffering one
 week; polyuria.

Girl, æt. 18, suffering one or two years; dysmenorrhœa.

Woman, æt. 28, seven years ago had a miscarriage, and
 subsequently prolapsus uteri and ulceration of cervix;
 uterine affection.

Woman, æt. 30, mother of two children, suffering seven
 years; prolapsus uteri and dysmenorrhœa.

Woman, æt. 30, sanguine lymphatic temperament, mother
 of two children, was subject in infancy to violent attacks
 of cough, caused by congestion to lungs, the result of a
 psoric taint (retrocession of itch), these attacks ceased

to appear about the time of her first pregnancy, since when she has been suffering; uterine affection.

Woman, æt. 30, suffering eight days; polyuria.

Woman confined to room and bed for more than a year; ovarian cyst.

Woman, æt. 45, mother of several children whom she nursed, health has always been good; uterine affection.

⁴³ **Relations.** Compare: *Sepia*, which is very similar, but has not the sexual erethism; *Lil. tig.* and *Platina* are similar in nymphomania; *Kreos.* has similar urinary symptoms.

MURIATICUM ACIDUM.

Hydrochloric Acid.

HCl.

Introduced by Hahnemann, proved by himself, Gutmann, Haynel, Hartmann, Langhammer, Nenning, Rummel, Stapf and Wislicenus (Chronische Krankheiten).

Our arrangement contains a MSS. proving by Hackett, not contained in Allen's Encyclopedia.

CLINICAL AUTHORITIES.—*Cancer of tongue*, Cooper, Gilchrist's Surg., p. 162; U. S. Med. and Surg. Journ., vol. 4, p. 270; *Stomacace of nursing children*, Williamson, Raue's Rec., 1872, p. 7; *Diphtheria*, Pernerl, N. A. J. H., vol. 25, p. 80; *Gastric disturbances*, Kurtz, Rück. Kl. Erf., vol. 5, p. 273; *Diarrhoea*, Berridge, Raue's Rec., 1871, p. 114; *Passage of feces while urinating*, Schleyel, Allg. Hom. Ztg., vol. 106, p. 165; *Hemorrhoids*, Gillet, Helfrich, Knorre, Rück. Kl. Erf., vol. 1, p. 999; *Whooping cough*, A. R., Rück. Kl. Erf., vol. 5, p. 726; *Use in phthisis*, Cotton, B. J. H., vol. 19, p. 168; *Swelling on tendo-achilles*, Rückert, Org., vol. 3, p. 268; *Typhoid fever*, Gross, Müller, Rück. Kl. Erf., vol. 4, p. 754; Nash, Raue's Rec., 1875, p. 281; Trinks, B. J. H., vol. 29, p. 284; *Scarlet fever*, Lorbach, Lobeth, Hartmann, Rück. Kl. Erf., vol. 4, p. 57; *Erysipelas*, Thorer, Rück. Kl. Erf., vol. 4, p. 145; *Eczema solaris*, Neidhard, Hom. Times, 1852.

¹ **Mind.** ■ Unconsciousness; moaning. θ Typhus.

■ Taciturn, introverted and quiet; anxious care about future.

■ Irritable, disposed to anger and chagrin; peevishness.

■ Restlessness, frequent changing of position.

² **Sensorium.** ■ Vertigo: < moving eyes; slightly < walking, though this > headache; with tottering gait; with tearing in vertex and feeling as if hair was drawn upwards, objects go around with her in open air; with nausea, 1 A.M., < lying on r. side or back.

³ **Inner Head.** ■ Headache in spells regularly every day,

from 9 A.M. until 1 P.M.; begins with soreness over l. eye, then in eyeball and l. half of nose, forehead and temple, to back of head.

Feeling as if brain was loose.

Tearing and stitches in head, in periodical shocks.

■ Headache as if brain was torn or beaten to pieces; < moving eyes or sitting up in bed; > from moderate exercise.

■ Headache as if brain was clasped by a hand and was being twisted and torn.

|| Tearing in r. parietal bone.

■ Heaviness in back part of head, with obscure sight, < by effort to see; swollen glands.

■ Steady, sharp pain in back part of head, with a heavy feeling, as if occiput was filled with lead.

■ Headache < on rising up in bed and from moving eyes; > by moving body; from walking in open air, especially in cold wind.

|| Distant talking causes headache.

⁴ **Outer Head.** || Feeling of deadness and numbness of forehead.

■ Stiff and sore feeling in occiput, < when touched, and on l. side of head and down spine, < in lying.

■ Tearing in r. parietal bone.

■ Heat in top of head.

■ Feeling as if hair was standing on end.

⁵ **Sight and Eyes.** ■ Perpendicular half sight.

■ Obscured sight; pain in occiput.

■ Pupils contracted.

■ Sharp, burning pain, extending from l. to r. eye, in morning > by washing. θ Muscular asthenopia.

■ Stitches out of eyes.

■ Itching in eyes; itching and smarting in canthi.

■ Lids red, swollen.

Worse from light, > from dark.

⁶ **Hearing and Ears.** || Overacuteness of hearing; sensitive to noise.

■ Hardness of hearing; loud, cracking sounds during night; no cerumen, or dry, peeling off in scales, also dry, hard and of a brown red color or dark, with buzzing, < r. ear. Distant sounds (talking) cause headache; sound of voice unbearable.

|| Want of feeling in internal meatus.

■ Tingling, humming, whizzing in ear; beating or knocking.

|| Otalgia, with pressing pain.

|| Tingling, creeping, cold pain running from ears up to top of head, sharp boring in temporal regions.

⁷ **Smell and Nose.** ■ Nosebleed. θ Whooping cough.

Sore nostrils, with stinging pain; obstruction of nose.

|| Frequent sneezing.

■ Coryza: thin, acrid, making parts sore; thick, yellow discharge.

■ Discharge of thin pus from nose, excoriating parts.

■ Nose stopped up.

⁸ **Upper Face.** || Heat in face, glowing red cheeks when walking in open air; no thirst.

■ Sudden red face with coma. *θ*Scarlatina.

■ Face suddenly flushing or pale and sunken.

■ Red, itching pimples on forehead, cheeks and around mouth, whole face red; every Summer. *θ*Eczema solaris.

■ Scabs on face, forehead, temples; pimples; freckles.

⁹ **Lower Face.** ■ Lower jaw hangs down. *θ*Typhus.

■ Pimples around mouth form a scurf.

■ Margin of lips raw, skin dry and cracked.

■ Burning on lips.

■ Bloated lower lip; feels heavy, burns.

|| Pain below l. half of lower lip, from 4 P.M. till midnight.

¹⁰ **Teeth and Gums.** ■ Toothache: (pulsating) from cold drinks; with earache; tingling, > from warm applications.

■ Gums swollen, bleeding, ulcerating. *θ*Scorbutis.

■ Teeth rise from their sockets.

■ Long lasting, severe inflammation of gums. *θ*Scarlatina.

¹¹ **Taste and Tongue.** ■ Everything tastes sweet; beer tastes like honey.

■ Taste: acrid and putrid, like rotten eggs, with ptyalism; in throat like rancid grease.

■ Tongue: heavy as lead, hinders talking; feels lame, sore; dwindles, atrophy; sore, bluish; deep ulcers, with black bases and vesicles; thick, dark, almost whole mouth and fauces covered with a greyish white membrane; painful blisters with burning.

■ Edges of ulcer and surrounding parts of a blue color. *θ*Cancer of tongue.

■ Tongue sore and bluish; deep ulcer with black base and inverted edges; atrophy of tongue making him speak in a thick, hoarse voice; hard lump on side of tongue, growing into a hard, deep, warty ulcer, about size of a bean, presenting a slightly fissured appearance from above downwards and from before backwards, rather towards under surface of l. side of tongue; no apparent discharge from it; but tongue is hard all around it, so much so that speaking and expectoration is very difficult. *θ*Cancer of tongue.

¹² **Inner Mouth.** || Great dryness in mouth.

■ Redness of inside of cheeks and of arch of palate.

■ Mucous lining of lips inflamed, red and painful, stripped

- of epithelium to a considerable extent and dotted with whitish points. *θ*Stomatitis.
- Stomacace of nursing children; patch on r. side of tongue large and irregular, but very deep; fetid breath.
 - Stomatitis, with extreme dryness, swollen gums, great adynamia.
 - Foul breath. *θ*Scarlatina.
 - Mouth as if glued up with insipid mucus; much saliva.
 - Salivary glands tender, swollen.
 - Mouth studded with ulcers having a black or dark base and dipping deep in, tending to perforate; intermittent pulse; involuntary stool and urine; intense prostration.
 - Malignant scarlatina or diphtheria.
- ¹³ **Throat.** ■ Rawness and smarting of fauces; burning.
- Dry throat, with burning in chest.
 - Mucous lining of throat red and swollen.
 - Diffused deep redness of velum palati and throat.
 - Edema of uvula; tonsils swollen.
 - Fauces swollen, unable to swallow, attempt producing violent spasm and choking.
 - All the time pushing finger down throat, or keeps clawing mouth, as if some obstruction must be pulled out of throat.
 - Greyish white deposits on mucous membrane of throat, succeeded by ulcers.
 - Well defined dead white patches, varying in size, over velum and pillars of palate, tonsils and posterior portion of pharynx, similar to false membrane in diphtheritic angina.
 - Thin, excoriating discharge from nose, intermittent pulse and loss of appetite. *θ*Diphtheria.
 - Gangrenous angina; internal parts bluish red, dark; aphthous ulcers; epithelium of tongue comes off in large brown pieces; fetor oris. *θ*Scarlet fever.
 - During attack of scarlatina, on third day, tonsils and fauces covered with exudate; submaxillary glands swollen as large as pigeon's eggs; can only hold head bent forward; continual desire to hawk, with difficult expectoration of tough mucus; swallowing almost impossible. *θ*Diphtheritis.
 - Hawks out continually tough, fetid phlegm; voice hoarse, nasal; rattling of mucus; submaxillary glands swollen as large as hen's eggs; head bent forward, because, when holding it erect or when lying down, phlegm in fauces causes difficult breathing and choking; entire back part a gangrenous ulcer, covered with tough mucus, which draws out in strings; fetor oris; swallowing of water very difficult, producing cough; pulse small, very fast; pale, anxious face. *θ*Diphtheria.

- Bleeding from nose, blood dark and putrid; sordes on teeth; sore and scabby condition of lips; putrid smell from mouth; great general prostration; typhoid condition. *θ*Diphtheria.
- Diphtheria with not much fever, but great prostration.
- ¹⁴ **Appetite, Thirst. Desires, Aversions.** ■Excessive hunger and thirst, or no appetite.
- Aversion to meat.
- Morbid longing for alcoholic drinks.
- ¹⁵ **Eating and Drinking.** After eating: is worse; diarrhœa. Better after drinking.
- ¹⁶ **Hiccough, Belching, Nausea and Vomiting.** ■Hiccough (before and after dinner).
Eructations: bitter, putrid.
- Vomiting, with belching, coughing; involuntary swallowing; gulping up of contents of stomach into œsophagus, sometimes going down again.
- ¹⁷ **Scrobiculum and Stomach.** ■Feeling of emptiness in epigastric region, especially in œsophagus, not > by eating.
- Empty sensation in stomach extending through whole abdomen, no hunger; weak feeling in stomach from 10 A.M. until evening.
- Stomach will neither tolerate nor digest food; gastric weakness < from about 10 to 11 A.M.
- Acute gastric irritability often accompanied by biliary disturbances; great thirst, particularly after sour articles; bitter, oftener sour taste in mouth; biliary fever; bilious diarrhœa.
- Habitual difficult digestion; tongue slightly coated white; much belching and flatulence; eructations, offensive; thirst; transient attacks of faintness; tendency to constipation; confusion of head; drowsiness, particularly after dinner; tendency to herpes furfuraceus; in children tendency to aphthæ and diarrhœa, evacuations when first passed presenting white, later greenish spots, causing excoriation of anus.
- ¹⁸ **Hypochondria.** ■Pressing and tension in hypochondria.
- Cirrhosis of liver; drowsiness; emaciation; mouth dry or aphthous; stools often watery and involuntary; stomach so weak and irritable that no food can be retained; dropsy.
- ¹⁹ **Abdomen.** ■Fullness and distension of abdomen from small quantities of food.
- Rumbling and feeling of emptiness.
- Colicky griping in abdomen; cramps.
- Hernia.
- ²⁰ **Stool and Rectum.** ■Stool: difficult, as from inactivity of

- bowels; too thin, but round; thin, watery, involuntary, while urinating; greenish, in typhoid; thin, watery, passed unnoticed; watery, dark brown, preceded by uneasy pains in abdomen; discharged while urinating; with discharge of blood.
- **Diarrhœa:** with much wind; < morning and evening; intolerable anal itching, not > by scratching, smarting and burning in anus; < after a meal; after fruit; from drinking lager beer; during typhoid; < after abuse of opium.
 - **As soon as he begins to move,** strong urging, compelling haste; stools profuse, dark, brownish, green, gelatinous; followed by dragging, heavy sensation in abdomen.
 - **Difficult speech;** moaning and groaning in sleep; sliding down in bed. *θCholera.*
 - **Dysentery,** blood and slime separated.
 - **Before stool:** rumbling; colic.
 - **During stool:** smarting and cutting in anus; burning in anus; colic; prolapsus ani.
 - **After stool:** burning in anus; intolerable itching, tenderness and soreness of anus; protrusion of dark purplish varices, somewhat > by application of warm water, much < from bathing with cold water.
 - **Urging to stool while urinating,** compelling him to cease lest a fecal discharge occur.
 - **Prolapsus ani while urinating.**
 - || **Itching in anus.**
 - **Diarrhœa,** with protrusion of blue or dark purple hemorrhoids, especially when occurring in feeble children suffering from gastric atony, muscular debility and threatened marasmus.
 - **Every eight to fourteen days,** discharge of bright blood from anus, with or without stool, often so profuse as to cause great weakness; is afraid to bend over; stitches low down in l. side and biting in anus; menses regular, profuse, last four days, accompanied by general indisposition; headache, with congestion to head; nausea; coldness of limbs and falling asleep of same when sitting still. *θHemorrhoids.*
 - **Hemorrhoids:** swollen, blue; painful to touch; appear suddenly in children; protruding, reddish blue, burning; too sore to bear least touch, even sheet is uncomfortable.
 - **Anal orifice surrounded by a thick, round swelling,** which is separated into three unequal parts, one being as large as a hen's egg, the other two about as large as nutmegs; swelling bluish red, hard, hot, shining, very sensitive to touch; sore pain, itching, severe stitches, paroxysmal,

making her cry out; cannot sit and can turn around only with great difficulty. *θ*Inflamed hemorrhoids after labor.

²¹ **Urinary Organs.** ■Frequent scanty, or frequent profuse urination.

■Passes large quantities of urine, accompanied each time by a small stool.

■Slow emission of urine; bladder weak; must wait a long time; has to press so that anus protrudes.

■Urine involuntary. *θ*Typhus.

■Urine: red; violet; milklike.

■Burning, cutting while urinating; straining in urethra afterwards.

²² **Male Sexual Organs.** ■Impotency; penis relaxed; desire weak.

■Watery, bloody gleet.

■Scrotum bluish red.

■Itching of scrotum, not relieved by scratching.

■Margin of prepuce sore.

²³ **Female Sexual Organs.** ■Pressing on genitals as if menses would appear.

■Menses too early and profuse; dejection of spirits, silent as if she would die; colic; sore piles.

■Pricking pain in vagina.

■Ulcers on genitals, with putrid discharge, much sensitiveness and general weakness.

■Cannot bear least touch, not even of sheet on genitals.

■Leucorrhœa, with backache; sore anus from piles or fissures.

²⁴ **Pregnancy. Parturition. Lactation.** ■Puerperal fever.

²⁵ **Voice and Larynx. Trachea and Bronchia.** ■Hoarseness: with sore feeling in chest; whooping cough.

²⁶ **Respiration.** ■Breathing deep, groaning; moaning; deep sighing.

■Breathing seems to come from stomach.

■Short breath, with rattling after drinking, talking, coughing.

■Dyspnoea and constriction of chest. *θ*Whooping cough.

■Oppression across chest (evening).

²⁷ **Cough.** ■Cough: rough, with rattling in chest, followed by cramp in stomach; short breath; with heat in face.

■Whooping cough: after attacks, audible rumbling, gurgling down chest; excited by tickling in chest; in afternoon and evening without, in morning with a slight dislodgement of a yellow or watery mucus of a fatty taste, which must be swallowed; with expectoration of dark blood.

²⁸ **Inner Chest and Lungs.** ■Stitches in chest and at heart,

when taking a long breath and on violent motion ; burning stitches.

|| Tension and pain on sternum.

|| Bursting pain in chest; pain as if beaten.

■ Pleuritis; stupor; playing with the hands; moaning; sliding down in bed.

²⁹ **Heart, Pulse and Circulation.** ■ Palpitation of heart felt in face.

■ Stitches in heart.

■ Pulse: slow and weak, sometimes intermitting; slow during day, more frequent at night; intermits every third beat; rapid and feeble; very small and frequent; very feeble.

³¹ **Neck and Back.** ■ Pressing pain in back; as from a sprain, or as if he had stooped long.

■ Pressing, drawing, tired pain in lumbar region.

|| Os coccyx pains.

|| Drawing, burning along back, beginning at coccyx, as if under skin; burning stitch in sacrum causing one to start.

³² **Upper Limbs.** ■ Heaviness of arms, especially forearms.

|| Scabby eruption on back of hands and fingers.

■ Numbness, coldness and deadness of fingers at night.

|| Swelling and burning of tips of fingers.

|| Itching of palms.

|| Frequent, drawing tension in elbow joint.

³³ **Lower Limbs.** ■ Wavering gait from weakness of thighs.

|| Pain in r. thigh, with itching in anus.

|| Edematous swelling of lower limbs, with shooting pain.

■ Lower limbs darker colored.

■ Putrid ulcers on legs, with burning around them.

■ Swelling on r. tendo-achilles, about two inches long, so painful that it hinders walking; pain as if place was jammed in, with feeling of unusual heat therein; < when sitting, > when lying.

■ Cold feet.

■ Blue feet. *θ*Scarlatina.

■ Chilblains (alcohol applied externally).

■ Swelling and burning of tips of toes.

³⁴ **Limbs in General.** || Tearing pains in limbs during rest, > from motion.

|| All joints as if bruised.

|| Pressive drawing in upper arms and knees.

³⁵ **Rest. Position. Motion.** Rest: tearing pains in limbs <. Lying: stiff feeling in head and spine <; pain in tendo-achilles >.

Lying on r. side or back: vertigo <.

Lies motionless in bed: typhoid fever.

Wants to lie about: prostration.
 Frequent changing position.
 Erect position: tensive pain in head <.
 Is afraid to bend over: discharge of blood from anus.
 Can only hold head bent forward: because when holding it erect or when lying down phlegm in fauces causes difficult breathing and choking spells.
 Sitting still: falling asleep of limbs; pain in tendo-achilles.
 Sitting up in bed: headache <.
 Cannot sit and can turn around only with great difficulty: inflamed hemorrhoids.
 As soon as he sits down: his eyes close.
 Legs flexed, feet drawn up: typhoid fever.
 Sliding down in bed: cholera; pleuritis; typhus; scarlet fever.
 Motion: of eyes, vertigo <; of eyes, headache <; causes strong urging to stool; tearing pains >; drowsiness passes off.
 All the time pushing finger down throat or keeps clawing mouth.
 Moderate exercise: headache >.
 Walking: vertigo <; pain in tendo-achilles hinders.
 Violent motion: stitches in chest.

³⁶ **Nerves.** ■■ Prostration.

■ Prostration and drowsiness all day; she wants to lie about.
 ■■ Great debility: as soon as he sits down his eyes close; lower jaw hangs; slides down in bed.
 ■ Muscular debility following use of opium or soothing syrups.
 ■ Paralysis generally one sided.
 ■ Paralyzed tongue and sphincter ani.

³⁷ **Sleep.** ■■ Drowsiness during day, going off as soon as one moves about.

■ Sleepless before 12 P.M., delirious tossing.
 ■■ Restless after going to bed, groaning, snoring, talking in sleep.
 ■■ Anxious dreams; frequent waking; < on waking.

³⁸ **Time.** Morning: burning pain in eye; diarrhoea <; whooping cough, with slight dislodgement of mucus; chill awakens him; sweat.

Day: pulse slow; prostration and drowsiness.
 Before and after dinner: hiccough.
 After dinner: drowsiness.
 Afternoon: attacks of whooping cough.
 Evening: diarrhoea <; oppression across chest; attacks of whooping cough; chill, with coldness in back; cold sweat on feet; wants to be uncovered during scarlet fever.
 Night: cracking sounds in ear; pulse frequent; numb-

ness, coldness and deadness of fingers; heat, with palpitation; sweat.

Before 12 P.M.: sleepless; sweat.

1 A.M.: vertigo, with nausea.

³⁹ **Temperature and Weather.** Getting warm in bed: itching of pimples.

Warm applications: tingling in teeth >; protrusion of varices >.

Open air: objects go around; walking, headache >; when walking, heat in face.

Wants to uncover: during exacerbation of fever.

Washing: burning pain in eyes >.

Cold water: varices <.

Cold drinks: toothache.

Cold wind: headache >.

⁴⁰ **Fever.** Chill more than heat; awakens him in morning; evening with coldness in back, external warmth; burning face; dry mouth; shivering all over, with hot cheeks and cold hands; and heat without thirst, rarely there is thirst in cold stage.

■ Extremities quite cold.

|| Slow fever.

■ Internal heat, wants to uncover; bodily restlessness.

■ Heat at night, with palpitation of heart.

■ Burning, mostly in palms and soles.

Sweat: during first sleep, until 12 P.M., < on head and back; night and morning.

■ Cold sweat on feet, evening in bed.

■ Worse when sweating; taciturn; wants to uncover.

|| Intermittent fever, with periosteal pains.

■ Fever assumes a low type; great prostration; sinking down in bed; evidences of intestinal ulceration. θ Infantile remittent.

■ Typhus: constant restlessness or stupid sleep; unconscious; loud moaning or confused talking; wishes to uncover; lower jaw dropped; aphthous ulcers in mouth, fetid, sour smelling; tongue coated at edges, shrunk, dry, like leather, paralyzed; thin, offensive smelling evacuations; involuntary stools while passing urine; rapid, weak, rattling respiration; sliding down in bed; urine dark but clear; bleeding from anus; hemorrhage of dark liquid blood; mouth full of dark bluish ulcers; pulse intermits every third beat; legs flexed, feet drawn up; skin hot and dry. θ Typhoid fever.

⁴¹ **Attacks, Periodicity.** Periodical shocks: tearing and stitches in head.

10 to 11 A.M.: gastric weakness <.

From 10 A.M. until evening: weak feeling in stomach.

From 4 P.M. till midnight: pain in lower lip.

Every day: from 9 A.M. till 1 P.M.: headache.

On third day during attack of scarlatina: tonsils and fauces covered with exudate.

Lasting four days: menses.

Every eight to fourteen days: discharge of bright blood from anus.

Every Summer: red itching pimples on face, cheeks and around mouth.

⁴² **Locality and Direction.** Right: tearing in parietal bone; buzzing < in ear; patch on side of tongue; pain in thigh; swelling on tendo-achilles.

Left: soreness over eye and in half of nose; sore feeling on side of head; pain below half of lower lip; ulcer towards side of tongue; stitches low down in side.

From l. to r.: pain in eyes.

⁴³ **Sensations.** Loss of bodily irritability.

Tearing and stitches through whole body.

As if hair was drawn upwards; as if brain was loose, was torn or beaten to pieces; as if brain was clasped by a hand and was being twisted and torn; as if occiput was filled with lead; as if hair was standing on end; mouth as if glued up with insipid mucus; as if some obstruction must be pulled out of throat; as if menses would appear; as if she would die; pain in chest as if beaten; pain in back as from a sprain or as if he had stooped long; burning as if under skin of coccyx; as if place was jammed in in tendo-achilles; joints as if bruised.

Pain: in occiput; below l. half of lower lip; in teeth; in abdomen; on sternum; in os coccyx; in r. thigh; in periosteum.

Steady, sharp pain: in back part of head.

Tearing: in vertex; in head; in r. parietal bone; in limbs.

Shooting pains: in lower limbs.

Stitches: in head; out of eyes; low down in l. side; in chest; at heart; in anus.

Burning stitches: in chest; in sacrum.

Sharp, burning pain: from l. to r. eye.

Sharp, boring: in temporal region.

Cutting: in anus.

Stinging pain: in nose.

Bursting pain: in chest.

Pressing pain: in ear; in back.

Beating or knocking: in ear.

Pulsating pain: in teeth.

Cramp: in stomach.

Pricking pain: in vagina.

Sore pain: in anus.

Pressing, tensive pain: in head.

Painful drawing: in periosteum.

Pressing, drawing, tired pain: in lumbar region; in upper arms and knees.

Tingling, creeping, cold pain: from ears to top of head.

Biting: in anus.

Burning: on lips; of blisters on tongue; of fauces; in chest; of anus; of tips of fingers; around ulcers on lower extremities; of tips of toes; in palms and soles.

Drawing, burning: along back.

Smarting: of fauces; of anus.

Soreness: over l. eye; in eyeball and l. half of nose, temple to back of head; in a small spot on mucous membrane of palate; of anus; in chest.

Heat: in top of head; in face; of whole body.

Constriction: of chest.

Tension: in hypochondria; on sternum; in elbow joint.

Pressing: in hypochondria; in genitals.

Feeling of emptiness: in epigastric region; in œsophagus; in stomach; in abdomen.

Dragging, heavy sensation: in abdomen.

Heaviness: in back part of head; of arms.

Deadness and numbness: in forehead; in fingers.

Dryness: in mouth.

Tickling: in chest.

Itching, smarting: in canthi.

Itching: in eyes; in canthi; of pimples on forehead, cheeks and around mouth; of anus; of scrotum; of palms.

⁴⁴ **Tissues.** Typhoid condition, scorbutis; hemorrhages.

Carbuncles in scorbutic individuals, with ulcers on gums and profuse emission of clear urine.

Painful drawing in periosteum; intermittent fever.

Dropsical swellings.

⁴⁵ **Touch. Passive Motion. Injuries.** Touch: sore feeling in occiput < ; hemorrhoids painful; swelling around anus very sensitive; unbearable on genitals; bloodboils pricking.

Scratching: does not > anal itching; itching of scrotum not >.

■ Eczema solaris.

⁴⁶ **Skin.** ■ Freckles; eczema solaris.

■ Eruption of pimples, forming scurfs on forehead, outer ear, lips, hands, or back of fingers; itching when getting warm in bed.

■ Bloodboils, pricking when touched.

■ Ulcers: painful, deep, putrid; covered with scurf; on lower legs, with burning at their circumference.

■ Black pocks.

■ Erysipelas ambulans, which remains stationary after *Bellad.* and *Rhus*; pressing, tensive pain in head, < when being put in erect position.

■ Scarlatina; redness intense and rapidly spreading; eruption scanty, interspersed with petechiæ; skin purplish.

■ Scarlet fever; at, or a few hours before appearance of eruption patient lies in a stupefied condition; eruption intensely red, rapidly spreading, face, neck and whole body being at once covered; great difficulty in swallowing (compatible *Bellad.*).

■ Scarlet fever; sliding down in bed; burning heat of whole body, with anxiety and constant desire to be uncovered, especially during exacerbation of fever in evening; constant restlessness of whole body, except feet, great restlessness of arms, must constantly move them; pulse regularly intermittent; dark redness of cheeks; eyes dull red; bluish color of skin; eruption scanty, interspersed with many petechiæ; considerable angina, with great tendency to ulceration of tonsils and neighboring parts; groaning, sobbing respiration; putrid odor from mouth; discharge of acrid pus from nose, causing rawness and vesication of surrounding parts.

⁴⁷ **Stages of Life, Constitution.** ■ Black eyes, dark hair.

Girl, æt. 4, strong, healthy; erysipelas.

Boy, æt. 14, weak, poorly developed; typhoid fever.

Boy, æt. 15, *Bellad.* and *Mercur.* had been used for five days; diphtheria.

Young man, æt. 17, during scarlatina; diphtheritis.

Woman, æt. 30, brunette, suffering a long time; hemorrhoids.

Woman after sixth labor; hemorrhoids.

Man, æt. 40, strong; diphtheria.

Man, æt. 50; swelling on tendo-achilles.

Woman, æt. 60, unmarried, cachectic, has an eruption on lower limbs; typhoid fever.

Man, æt. 65, corpulent, plethoric, indulging in much food and drink, suffering from chronic bronchial catarrh, complicated by slight emphysema which *Dulcam.* removed; passage of feces while urinating.

⁴⁸ **Relations.** Antidoted by: Carbonates of soda, potassa, lime, magnesia, and sapo medicinalis in poisoning by large doses; small doses by *Camphor*, *Bryon.*

It antidotes: *Opium.* Cures the muscular weakness following excessive use of opium.

Compatible: after *Bellad.*, *Bryon.*, *Mercur.*, *Rhus tox.*

MYGALE.

A large black Cuban Spider.

Mygale Lasiodora Cubano.

Introduced and proved by Houard, J. G. (Hah. Mo., 1869, vol. 5, p. 8).

Tincture prepared by putting live insect into alcohol.

CLINICAL AUTHORITIES.—*Chordee*, Williamson, Farr. Clin. Mat. Med., p. 72; *Gonorrhœa*, Houard, Hah. Mo., vol. 5, p. 8; *Chorea* (2 cases), Houard, A. J. H. M. M., vol. 1, pp. 65-6; Hah. Mo., vol. 5, p. 10; Hah. Mo., vol. 10, p. 331; Preston, Hah. Mo., vol. 8, p. 375; Spooner, Raue's Rec., 1873, p. 206.

¹ **Mind.** ■ Low spirited and depressed.

³ **Inner Head.** ■ Frontal headache. θChorea. θVertigo.

■ Dull pain in forehead.

⁴ **Outer Head.** ■ Head often jerked to one side, usually to right.

⁵ **Sight and Eyes.** Nausea with dimness of sight; weakness; palpitation.

⁸ **Upper Face.** ■ Constant twitching of muscles of face.

¹⁰ **Teeth and Gums.** ■ Grating of teeth at night.

¹⁶ **Hiccough, Belching, Nausea and Vomiting.** ■ Nausea, with palpitation.

²¹ **Urinary Organs.** Urine: increased; stinging in urethra; burning hot, scalding.

²² **Male Sexual Organs.** ■ Chordee.

■ Protracted gonorrhœa.

■ Chancres (syphilis).

²⁵ **Voice and Larynx. Trachea and Bronchia.** ■ An effort to talk is made, and words are jerked out.

³³ **Lower Limbs.** ■ Intense redness in streaks following course of lymphatics, from calf upward to body, with great anxiety, twitching of limbs.

³⁴ **Limbs in General.** ■ Twitching and jerking of muscles of one arm and leg, usually right.

■ Convulsive, uncontrollable movements of arms and legs.

³⁵ **Rest. Position. Motion.** Sitting: lower extremities in constant motion.

Throwing his head backwards and then forwards: chorea. Cannot keep her hands for a minute in same position.

Could with much difficulty carry hands to mouth, and in attempting to do this occasionally hand would be thrown over head or to side of face.

Inability to walk and stand: twitching of muscles.

Walking: drags her legs; pain in knees.

Driving her out of bed: chorea.

³⁶ **Nerves.** Tremulousness in evening; great prostration.

■Convulsive, uncontrollable movements of back, arms and legs.

■Twitching of muscles and shrugging of shoulders, returning every day; child could not stand; jerking up of lower limbs, complete inability to walk or stand; acute aching in r. ear, every night between midnight and morning, driving her out of bed; constant motion of hands and arms. *θ*Chorea.

■Constant contortions of face; throwing his head backwards and then forwards with a jerk; could with much difficulty carry hands to mouth, and in attempting to do this occasionally hand would be thrown over head or to side of face; frequent feeling of oppression and difficult breathing; restless at night during sleep; has become thin and emaciated. *θ*Chorea.

■Twitches of muscles of face and of upper extremities; puts out her tongue with great difficulty; convulsive movements of shoulders, keeps her hands in constant motion; gait unsteady; mouth and eyes open and shut in rapid succession, over which she has no control; it is with difficulty that she can carry anything to mouth; lower extremities constantly in motion while sitting; drags her legs when walking. *θ*Chorea.

■Constantly jerking head to r. side, occasionally drops head on shoulder, sometimes twists his head around to r. side; twitching in muscles of back and arms; pain in knees when walking; when attempting to control these involuntary motions respiratory muscles are affected to such an extent that he cannot get his breath until he takes a deep inspiration. *θ*Chorea.

■Chorea; arms and limbs in constant motion; facial muscles distorted, could not help herself; headache; vertigo; grating of teeth at night; quiet during sleep; < in morning.

■Cannot keep her hands for a minute in same position; twitches of muscles of face; constant restlessness; inordinately sensitive, so much so that she could not be persuaded to reply to questions.

³⁷ **Sleep.** Restless sleep with ridiculous dreams.

³⁸ **Time.** Morning: chorea <.

Evening: tremulousness; prostration.

Night: grating of teeth; restless.

⁴⁰ **Fever.** Severe chill, followed by fever, with trembling of whole body, excessive thirst, face flushed, pulse 130, tongue dry and brown, difficult breathing, despondency, fear of death, delirium.

- ⁴¹ **Attacks, Periodicity.** Every day: twitching of muscles and shrugging of shoulders.
Between midnight and morning: chorea.
- ⁴² **Locality and Direction.** Right: head jerked to side; twitching of muscles of arm and leg; acute aching in ear.
- ⁴³ **Sensations.** Pain: in forehead; in knees.
Acute aching: in r. ear.
Stinging: in urethra.
Dull pain: in forehead.
- ⁴⁷ **Stages of Life, Constitution.** Boy, æt. 8, suffering three years; chorea.
Boy, æt. 9, light complexion; chorea.
Girl, æt. 12, suffering for four years; chorea.
Girl, æt. 13; chorea.
Girl, æt. 15; chorea.
- ⁴⁸ **Relations.** Compare: *Act. rac.*, *Agaric.*, *Apis*, *Bellad.*, *Doryph.*, *Hyosc.*, *Tarant.*

MYOSOTIS.

Forget-me-not.

Boraginaceæ.

No provings.

CLINICAL AUTHORITIES.—*Cough*, Fisher, Times Retros., 1875, p. 25; *Chronic bronchitis*, Frank, Raue's Rec., 1875, p. 116; *Affection of lungs*, Funk, Raue's Rec., 1875, p. 116.

- ²⁵ **Voice and Larynx. Trachea and Bronchia.** ■ Chronic bronchitis; patient nearly in a dying condition.
■ Bronchorrhœa.
- ²⁷ **Cough.** ■ Obstinate old coughs with profuse muco-purulent expectoration; gagging or vomiting during cough, < while or immediately after eating; expectoration most profuse in morning; pain in l. side (lower lung) not < by lying in any position, but painful while coughing and sensitive to percussion.
■ After typhus, progressive emaciation with severe cough, sometimes dry and again with scanty expectoration; profuse sweats day and night; eyes and cheeks sunken; nose pointed and whitish.
- ²⁸ **Inner Chest and Lungs.** ■ Copious sputa, emaciation, night sweat.
- ³⁸ **Time.** Morning: expectoration most profuse.
Day and night: profuse sweats.

⁴² **Locality and Direction.** Left: pain in side (lower lung).

⁴³ **Sensations.** Pain in l. side (lower lung).

⁴⁷ **Stages of Life, Constitution.** W. D., æt. 26; chronic bronchitis.

W. K., æt. 15, after typhus; affection of lungs.

⁴⁵ **Relations.** Compare: *Stannum* in lung disease.

MYRICA CERIFERA.

Wax Myrtle.

Myricaceæ.

A shrub from three to ten feet high. It grows in sandy soil along the sea and shores of our northern lakes, and has a spicy odor. The tincture is prepared from the fresh bark of the root.

Provings by Chase, Collis, Wesselhœft C., Krebs, Linnel (Trans. Hom. Med. Soc. Mass., 1864, vol. 2, p. 397), Walker (Hale's New Rem., 2d ed., p. 728), Sharp (M. Hom. Rev., vol. 20, p. 749).

CLINICAL AUTHORITIES.—*Affection of pharynx*, Preston, Hom. Phys., vol. 4, p. 158; *Hepatic derangement*, Bowie, Hah. Mo., vol. 12, p. 362; *Jaundice*, Simpson, Hah. Mo., 1886, p. 824.

¹ **Mind.** || Great despondency; terribly depressed; irritable. Pleasant exhilaration, succeeded by depression and pressure about head.

Deficient concentrativeness; dull, drowsy state.

² **Sensorium.** Vertigo: with dulness and drowsiness; with rush of blood to head and face on stooping; with nausea.

³ **Inner Head.** Awakes with pains in forehead, temples and small of back.

■ Dull, heavy feeling over and in eyes; drowsiness; jaundice.

|| Dull, heavy aching in forehead and temples on waking in morning.

|| Headache, with pain and stiffness in nape of neck.

Empty feeling in head.

⁵ **Sight and Eyes.** ■ Eyes congested and yellow.

Eyes and sclerotic have a dirty, dingy, yellowish hue, lids abnormally red.

Eyes feel dull and heavy; also on waking.

Eyes burn and tire easily when he reads; lids heavy.

Smarting in eyes, with feeling as of sand in them, difficulty of closing lids.

⁶ **Hearing and Ears.** Ringing in ears, with slight vertigo; also with pressure about head.

Ringings in l. ear.

- ⁷ **Smell and Nose.** Severe coryza in morning.
 ■Fetid and bloody ozæna.
- ⁸ **Upper Face.** ■Face yellow, jaundiced.
 Fulness with heat and throbbing, especially after being out in open air.
- ¹⁰ **Teeth and Gums.** ■Tender, spongy and bleeding gums.
- ¹¹ **Taste and Tongue.** ■Taste: bad, foul, he cannot eat because of it; bitter; nauseous.
 Tongue coated a dirty yellow.
 ■Thick, yellowish, dark, dry and crusty coating on tongue, rendering it almost immovable.
- ¹² **Inner Mouth.** ■Mouth dry; thirst, water > partially and temporarily.
 ■Adhesive coating over buccal membrane; dry, scaly crusts on roof of mouth, that water scarcely moistens or dissolves.
 ■Aphthæ; follicular stomatitis.
- ¹³ **Throat.** ■Ulceration of fauces.
 ■Catarrh of throat and posterior nares.
 ■Aphthous tonsillitis.
 ■Stringy mucus detached with difficulty; offensive, tenacious in nose and throat.
 ■Pharynx dry, sore as if it would crack, impeding, finally obstructing deglutition.
 ■Slimy, glutinous, frothy mucus in pharynx, gargling scarcely detaches it; causes disgusting taste, preventing eating.
- ¹⁴ **Appetite, Thirst. Desires, Aversions.** ■Hunger, yet full feeling as after a hearty meal.
 Loss of appetite, loathing of food.
- ¹⁷ **Scrobiculum and Stomach.** ■Indescribable feeling of distress in epigastric region; fulness and pressure; weak, sinking feeling.
- ¹⁸ **Hypochondria.** ■Dull pain in r. side, immediately below ribs; thick yellowish white coating on tongue, no appetite, desire for acids, unrefreshing sleep. θHepatic derangement.
 ■Dragging pain in back; miserable feeling all over; dull pain in hepatic region; no appetite; loathing of food; sleeplessness. θHepatic derangement.
 ■Very despondent; dull, heavy headache, < in morning; yellowness of sclerotica, with redness of eyelids; tongue coated dirty yellowish, as if smeared with mud; taste bitter; offensive breath; no appetite; yellowness of skin; dark colored urine, like ale; feels very weak and drowsy; with much soreness and aching, < in lower limbs.
 ■Sallow complexion; tongue thickly coated; breath offensive; tenacious, thick, nauseous secretion in mouth; no

appetite; stools pale; urine dark; extreme lassitude; great sleepiness during day; abdominal pain and tenderness, < in hepatic region. *θ*Jaundice.

■Jaundice: fulness of hepatic region and of upper abdomen; drowsiness, debility; stools mushy, clay colored.

¹⁹ **Abdomen.** ■Weak, faint feeling as if diarrhœa would ensue. Gripping pains, rumbling, urging to stool, passing only flatus.

²⁰ **Stool and Rectum.** Passes very offensive flatus.

Stools: loose, mushy, with tenesmus and cramplike sensation in umbilical region; light yellow; mushy, clay colored (jaundice).

■Loose, light colored stool, growing lighter daily, until it became ash colored and destitute of bile.

■Chronic diarrhœa; diarrhœa of consumptives.

²¹ **Urinary Organs.** ■Urine: high colored, saturated with coloring matter of bile; beer colored, with yellowish froth; pinkish brown sediment; dark and turbid.

²² **Male Sexual Organs.** ■Chronic gonorrhœa.

²³ **Female Sexual Organs.** ■Leucorrhœa excoriating, fetid, thick and yellowish, of several years' duration.

²⁵ **Voice and Larynx. Trachea and Bronchia.** ■Chronic bronchitis.

²⁷ **Cough.** ■Cough: tickling at night on lying down; profuse expectoration; < by talking; chronic, with profuse expectoration and much irritation of throat.

²⁹ **Heart, Pulse and Circulation.** Pulse: impulse increased, but 60; feeble, irregular; slow.

³¹ **Neck and Back.** ■Pain in back of neck.

Dull, aching dragging on walking; lassitude, headache.

³⁵ **Rest. Position. Motion.** Lying down: cough.

Stooping: rush of blood to head and face.

Cannot move tongue: thick coating.

³⁶ **Nerves.** Slight nervous excitement and restlessness followed by a sick, debilitated sensation that is most characteristic.

Weak and drowsy; muscular soreness and aching in limbs.

■Great debility. *θ*Jaundice.

³⁷ **Sleep.** Drowsiness, vertigo, semi-stupor.

Restless, or sleeps soundly until towards morning; generally awakes feeling <.

Waking with dull frontal headache.

Drowsiness with and after headache.

³⁸ **Time.** Morning: dull aching in forehead and temples; severe coryza.

During day: great sleepiness.

Night: tickling cough.

³⁹ **Temperature and Weather.** Open air: heat and throbbing in face; causes chilliness.

⁴⁰ **Fever.** Chilliness on going out of doors, slight aching in lumbar region.

Excited, feverish feeling, alternating with chilliness; warm sensation along spine, then chill and gentle sweat.

Face hot and flushed.

■ Night sweats. 0 Phthisis.

⁴¹ **Attacks, Periodicity.** For several years: leucorrhœa.

⁴² **Locality and Direction.** Right: dull pain in side.

Left: ringing in ear.

⁴³ **Sensations.** As of sand in eyes; pharynx as if it would crack; full feeling, as if after a hearty meal; tongue as if smeared with mud; as if diarrhœa would ensue; itching as from fleabites.

Pains: in forehead, temples and small of back; in nape of neck; in hepatic region.

Soreness: of pharynx; of muscles.

Gripping pains: in abdomen.

Cramplike sensation: in umbilical region.

Smarting: of eyes.

Burning: of eyes.

Aching: of muscles; in limbs; in lumbar region.

Dragging pains: in back.

Dull, heavy aching: in forehead and temples.

Dull pain: in r. side; in hepatic region.

Pressure: about head; in stomach.

Dull, heavy feeling: over and in eyes.

Tenderness: of hepatic region.

Fulness: in stomach; of hepatic region.

Warm sensation: along spine.

Indescribable feeling of distress: in epigastric region.

Empty feeling: in head.

Weak, sinking feeling: in stomach.

Stiffness: in nape of neck.

Dryness: of pharynx.

Itching: of skin.

⁴⁴ **Tissues.** Catarrh of mucous membranes; mouth, pharynx, bile ducts, etc.

Muscular lameness, lassitude, depressed spirits.

Low states, with or without jaundice; debility; viscous state of mucus, scanty, tenacious, crust forming secretions on tongue and in mouth and pharynx.

Granulated eyelids and throat.

Ulcerated mouth and throat.

Diphtheria: thick, vitiated mucous secretions, difficult to detach.

Chronic, offensive, irritating leucorrhœa; profuse catarrhal discharges of long standing generally.

⁴⁵ **Skin.** Yellow, jaundiced appearance; itching as from fleabites.

■ Yellowness of skin of whole body.

⁴⁷ **Stages of Life, Constitution.** Stout person, æt. 50; jaundice. Man, æt. 70; tall, robustly developed; affection of pharynx.

⁴⁸ **Relations.** Compare: *Asar. can.*, *Acid. benz.*, *Berb. vulg.*, *Bromine*, *Chimaph.*, *Corn. circ.*, *Chelid.*, *Cubeba*, *Digit.*, *Eryng. aquat.*, *Eupat. arom.*, *Hydr. can.*, *Hepar sulph.*, *Kali bich.*, *Laches.*, *Merc. iod.*, *Podoph.*, *Spongia*.

MYRTUS COMMUNIS.

Myrtle.

Myrtaceæ.

A cultivated shrub or small tree native to countries bordering on the Mediterranean. It is mentioned by Hippocrates, Galen, Dioscorides, the Arabians and other ancient writers (see article by Hering, *Hah. Mo.*, vol. 7, p. 62, 1871).

No provings.

CLINICAL AUTHORITIES.—*Cough and coryza*, Wahle, *Rück. Kl. Erf.*, vol. 5, p. 842; *Pain in l. chest*, Landesmann, *Raue's Rec.*, 1873, p. 110; *Stitches in chest*, Wahle, *Rück. Kl. Erf.*, vol. 5, p. 842; *Use in tuberculosis*, Payne, *W. E., Hah. Mo.*, vol. 6, p. 355; *Catarrhal fevers*, Hering, *N. A. J. H.*, vol. 1, p. 74.

¹³ **Throat.** ■ Dryness in throat; pains in throat and chest, with expectoration of blood.

²⁷ **Cough.** ■ Dry, hollow cough, from tickling in upper anterior lobes of lungs; < in morning, > in evening; great lassitude in afternoon.

■ Cough with tickling in chest.

■ Cough, coryza and catarrhal fever, setting in with every atmospheric change.

■ Catarrhal fevers, with pain in elbow and knee joints, with dry, hollow cough, caused by a tickling in upper and front part of lungs, especially in morning, > in evening, accompanied by lassitude in afternoon.

²⁸ **Inner Chest and Lungs.** ■ Pain in chest; cough, with tightness on breast.

■ Acute pain in chest; pressing pain in chest.

■ Pain in upper part of l. chest through to shoulder, < taking a deep breath and making a strong motion.

■ Stitching pain in l. chest; from upper portion straight through to l. shoulder blade, < from breathing, yawning and coughing. θ Tuberculosis.

Burning pain in l. chest, with throbbing, aching, tickling.

■ Throbbing ache and stitching pain in l. infraclavicular

region, extending thence through to l. shoulder blade,
 < on deep inspiration; sensation of burning in l. breast.
 θTuberculosis.

|| Hæmoptysis in tuberculous subjects; acute pains in
 superior portions of l. chest, radiating backwards to point
 of scapula of sound side.

■ Hepatization of l. lung.

|| Useful in phthisis, particularly if caused by maltreated
 syphilis.

³⁸ **Time.** Morning: cough <; tickling in upper part of lung.
 Afternoon: great lassitude.

Evening: cough >; tickling in lung >.

³⁹ **Temperature and Weather.** Every atmospheric change:
 cough, coryza and catarrhal fevers.

⁴² **Locality and Direction.** Left: stitching pain in chest
 through to shoulder blade; burning pain in chest; pain
 in infraclavicular region; burning in breast, acute pains
 in superior portion of chest; hepatization of lung.

⁴³ **Sensations.** Pain: in throat and chest; in elbow and knee
 joint; in upper part of l. chest to shoulder.

Acute pain: in chest; in superior portion of l. chest.

Stitching pain: in l. chest; in l. infraclavicular region.

Pressing pain: in chest.

Burning pain: in l. chest.

Tickling: in upper anterior lobes of lungs; in chest.

Dryness: in throat.

Tightness: on breast.

⁴⁷ **Stages of Life, Constitution.** Young man, tuberculous;
 coryza, cough, etc.

A nun who had been homœopathically cured of phthisis
 brought on by long continued use of Quinine for ague,
 from which she had suffered for five years; pain in l. chest.

⁴⁸ **Relations.** Compare: *Bryon.*, *Phosphor.*, *Pix*, *Therid.* and
Sulphur in stitches through upper left chest.

NAJA TRIPUDIANS.

*Cobra Poison.**Elapidæ.*

The Cobra di Capello is the hooded snake of Hindostan usually employed by the snake charmers of India.

Provings by Stokes (Br. Jour. of Hom., vol. 11, p. 25, 1853), Russell (Br. Jour. of Hom., vol. 11, p. 593); other authorities, Du Chaillu, Fayrer, etc., have reported symptoms of the bite (Allen's Encyclopedia, vol. 6, p. 447).

CLINICAL AUTHORITIES.—*Effects of grief*, Stokes, B. J. H., vol. 11, p. 598; *Neuralgia in head*, Colton, Raue's Rec., 1874, p. 258; A. H. O., vol. 10, p. 574; *Headache*, Russell, B. J. H., vol. 13, p. 310; *Chronic headaches*, Russell, B. J. H., vol. 12, p. 214; *Cerebro-spinal meningitis*, Cummings, MSS.; *Pains in temples, cardiac and ovarian regions*, Danforth, Hom. Phys., vol. 2, p. 51; *Congestion of conjunctiva*, Stokes, B. J. H., vol. 11, p. 598; *Acute pharyngo-laryngitis*, Russell, B. J. H., vol. 12, p. 213; *Dyspepsia*, Stokes, B. J. H., vol. 11, p. 598; *Irritability of heart* (2 cases), Russell, B. J. H., vol. 12, p. 372; *Angina pectoris*, Bradshaw, Allg. Hom. Ztg., vol. 107, p. 134; *Affection of heart*, Hansen, Allg. Hom. Ztg., vol. 113, p. 84; *Organic disease of heart*, Russell, B. J. H., vol. 12, p. 54.

¹ **Mind.** || Easily excited.

■ Great depression of spirits, with temporo-frontal headache, spinal pain and palpitation of heart.

|| Melancholy; began to form images of possible wrongs and misfortunes over which the mind broods; very wretched at times.

|| Suicidal insanity, broods constantly over imaginary troubles; sleep full of frightful dreams, and wakes with dull pain in head and fluttering of heart; uneasy dryness of fauces; grasping of throat, with sensation of choking and lividity of face. θ Melancholia.

Paroxysms, twice a day, of delirium, incessant talking, seeing visions, imagines she is in a terrible rainstorm, complains of being so cold, and that the carriage has turned over and hurt her head. θ Cerebro-spinal meningitis.

■ Dragging and anxiety at præcordia, occurring in great grief; also smarting pains in back from same cause.

³ **Inner Head.** Heaviness of eyes, with dryness of throat.

■ Temporo-frontal headache, depression of spirits; spinal pain; palpitation of heart.

|| Congestive headache dependent upon organic disease of heart.

Waking with dull pain in head, attended by fluttering of heart.

Weight and pressure at vertex, with cold feet and flushes of face.

■ Pain in head, ringing in ears, palpitation, small, quick, nervous pulse; constipation; abdomen large; urine scanty and sedimentitious. θ Nervous headache.

■ Neuralgic pain in head, preceded or followed by nausea or vomiting; pain severe in l. orbital region, extended back to occiput; aching around orbit, increased to throbbing, and thence it was drawing in character to back of head; from overeating, mental or physical exertion.

■ Since cessation of catamenia eight years ago, subject to agonizing pain in head, depriving her of sense and memory; pain comes on at noon; pain in upper part of back, and flushes of face; has not been more than two or three days free from an attack for some years; sleep profound; pulse regular and small.

■ Awakes with headache every morning; dull, heavy constriction across forehead; eyes sunken and dark; incapacity for much exertion of mind or body; headache sometimes wears off, at other times continues all day; constant relaxed sore throat, dryness of fauces, hoarseness; very susceptible to cold; frequent emissions. θ Chronic headache.

|| Dull shoots up occiput; tired feeling in cervical and dorsal vertebræ, with peculiar burning of exhaustion; spinal irritation.

⁵ **Sight and Eyes.** || Eyes fixed and staring.

|| Passive congestion of palpebral conjunctiva; lids look bluish and are glued together in morning.

⁸ **Upper Face.** || Livid face.

⁹ **Lower Face.** || Foaming at mouth.

¹² **Inner Mouth.** || Great dryness of mouth.

¹³ **Throat.** || Pressure and gagging in throat.

■ Constriction and dryness of throat.

■ Grasping at throat, with sense of choking.

■ Œsophagismus or spasmodic stricture of œsophagus.

■ Soreness and pricking in l. side of throat.

■ Pharyngo-laryngeal inflammation, with dark red color of fauces and spasmodic, irritable cough.

■ After catching cold, pain in throat and frequent tendency to short cough; three days later, heat of skin, quick, full pulse, flushed face; tongue white, moist and large; r. tonsil swollen, with sharp pain in it, as from needles; short, hard cough, < at night; pain up r. side of neck; finally incessant cough; considerable heat of skin; fauces red; larynx tender to touch, with inclination to cough when pressure was made there; tonsils swollen. θ Acute pharyngo-laryngitis.

■ Diphtheria in cases just like *Laches*. when larynx is in-

vaded; patient grasps at throat, with sensation of choking, fauces dark red, fetid breath, short, hoarse cough, with raw feeling in upper part of trachea.

■Diphtheria with impending paralysis of heart; patient blue; awakens from sleep gasping; pulse intermittent and thready.

¹⁷ **Scrobiculum and Stomach.** ■Dyspepsia with foul white or yellowish white tongue; rawness of throat; soreness of stomach or pressive pain.

²⁰ **Stool and Rectum.** ■Diarrhœa; white, slimy, greenish stools.

■Constipation; difficult, painful evacuations.

²¹ **Urinary Organs.** ■Urine yellow, loaded with mucus.

²³ **Female Sexual Organs.** ■Crampy pains in l. ovary with severe palpitation.

■Ovarian congestive neuralgia, with violent palpitation.

■Thin, whitish leucorrhœa in afternoon.

²⁵ **Voice and Larynx. Trachea and Bronchia.** ■Constrictive irritation of larynx, giving rise to coughing.

Spasmodic croup; clogging up of larynx and trachea with thick mucus, which is hawked up with difficulty.

Sensation of rawness in larynx and trachea, or as if there was a hair in it, causing constant tickling, coughing and hoarseness; finally some expectoration of tenacious mucus; breathing laborious; gasping for breath for several hours.

■Diphtheria invading larynx; impending paralysis of heart.

²⁶ **Respiration.** ■Dyspnœa and prostration. θOrganic disease of heart.

²⁷ **Cough.** ■Short, hoarse cough, with rawness in larynx and upper part of trachea.

■Irritating, sympathetic cough, attending organic disease of heart.

■Cough of laryngeal and pulmonary phthisis.

²⁸ **Inner Chest and Lungs.** ■Asthmatic constriction of chest for half an hour, ending in mucous expectoration.

²⁹ **Heart, Pulse and Circulation.** ■Feeling of depression and lowness about heart.

■Fluttering of heart, with headache; pulse regular in rhythm, but irregular in force; acute pain and sense of oppression in chest as though a hot iron had been run into it and a hundredweight put upon it; cannot lie a moment on l. side, but great relief of pain and breathing on lying on r. side.

■Chronic nervous palpitation; palpitation after preaching.

■Inability to speak, with choking, nervous, chronic palpitation; chronic hypertrophy and valvular disease of

heart; considerable pain after riding in a carriage, extending to l. scapula; pain not affected by inspiration.
*θ*Angina pectoris.

■ Attacks of severe stitching pains in region of heart, during which respirations almost cease and death seems impending. *θ*Angina pectoris.

■ Severe pains in l. temple, cardiac and l. ovarian regions; great mental depression; aversion to talking; sensation as if heart and ovary were drawn up together; a sense of contraction or drawing together between the organs.

■ Pressing pain in vertex as from a weight; shortness of breath; palpitation of heart, < walking and lying on side; constrictive sensation in cardiac region, as if heart was screwed together; great anxiety; loss of appetite; stool normal; slight enlargement of heart; first sound followed by a grating, second sound accentuated; pulse irregular, weak; pains about heart extending to nape of neck, l. shoulder and arm, with anxiety and fear of death; attacks occur frequently during night; pains accompanied by dry cough, particularly emanating from trachea.

■ Irritating, sympathetic cough in acute stage of rheumatic carditis, and afterwards organic changes in valves, giving rise to tumultuous action of heart, violent, sudden throbbing, attended with endocardial murmur and increased size of organs.

■ Simple hypertrophy of heart.

■ For restoration of heart damaged by acute inflammation and for assuaging sufferings of chronic hypertrophy and valvular disease.

■ Valvular disease, with loud regurgitative sounds; pulse 60, with general anasarca.

■ Deficient nervous influence of par vagum; dilatation and fatty degeneration of heart.

■ Threatening paralysis of heart. *θ*Diphtheria.

³¹ **Neck and Back.** ■ Cough, laryngismus and even spasmodic stricture of œsophagus, result of spinal irritation affecting the nucha.

■ Pain in back, < in evening.

■ Spinal irritation.

³¹ **Limbs in General.** || Sudden prostration of strength in limbs.

■ Limbs swollen double natural size. *θ*Organic disease of heart.

³⁵ **Rest. Position. Motion.** Lying on side: palpitation <.

Lying on r. side: great relief of pain and breathing.

Cannot lie a moment upon l. side: pain in chest.

Physical exertion: neuralgic pain in head.

Walking: palpitation <.

³⁸ **Time.** Morning: eyelids glued together.

Noon: pain comes on.

All day: headache sometimes lasts.

Afternoon: leucorrhœa.

Evening: pain in back <.

Night: cough <; attacks of pain about heart frequent.

³⁹ **Temperature and Weather.** Cold: very susceptible.

⁴¹ **Attacks, Periodicity.** For half an hour: asthmatic constriction of chest.

For several hours: gasping for breath.

Every morning: awakes with headache.

For some years has not been free from an attack of pain in head for more than two or three days.

⁴² **Locality and Direction.** Right: tonsil swollen, with pain; pain in side of neck.

Left: severe pain in orbital region; soreness and pricking in side of throat; crampy pains in ovary; cannot lie upon side; pain from heart to scapula; severe pain in temple and ovarian regions.

⁴³ **Sensations.** Pain as from needles in tonsil; as if there was a hair in larynx; as though a hot iron had been run into it; as if heart and ovary were drawn up together; pain as from a weight in vertex; as if heart was screwed together.

Pain: in head; in spine; in upper part of back; in throat; in r. side of neck; in heart; about heart to nape of neck; l. shoulder and arm.

Agonizing pain: in head.

Acute pain: in chest.

Severe pain: in l. orbital region; in l. temple, cardiac and ovarian regions.

Sharp pain: in r. tonsil.

Severe stitching pains: in region of heart.

Neuralgic pain: in head; in ovary.

Crampy pains: in l. ovary.

Aching: around orbit, increased to throbbing, and thence it was drawing in character to back of head.

Dull shoots: up occiput.

Pressive pain: of stomach; in vertex.

Smarting pain: in back.

Dull pain: in head.

Peculiar burning: of exhaustion.

Soreness: in l. side of throat; of stomach.

Pricking: on l. side of throat.

Raw feeling: in upper part of trachea; of throat; in larynx.

Depression and lowness: about heart.

Dragging and anxiety: at præcordia.

Tired feeling: in cervical and dorsal vertebræ.

Pressure: in throat.

Weight and pressure: at vertex.

Heaviness: over eyes.

Dull, heavy constriction: across forehead.

Constrictive sensation: in cardiac region.

Choking sensation.

Uneasy dryness: of fauces.

Dryness: of throat; of fauces; of mouth.

⁴⁴ **Tissues.** Acts primarily upon nervous system, especially upon respiratory nerves, the pneumogastric and glosso-pharyngeal.

⁴⁵ **Touch. Passive Motion. Injuries.** Touch: larynx tender.

Riding in a carriage: considerable pain in heart.

⁴⁷ **Stages of Life, Constitution.** Woman, æt. 20; cerebro-spinal meningitis.

Miss, æt. 26, fair, florid, nervous, sanguine; angina.

Man, æt. 27, dark, bilious temperament; chronic headaches.

Man, æt. 32, baker, eight years ago suffered from obstinate articular rheumatism, six years ago had syphilis; affection of heart.

Woman, æt. 32, feeble, nervous, suffering several years; neuralgia in head.

Woman, æt. 35, mother of four children, has frequently aborted, brother and sister died of consumption, she herself having been homœopathically cured of the disease, a slight dyspnœa only remaining; angina pectoris.

Woman, æt. 50, suffering about a year; irritability of heart.

Woman, æt. 56, catamenia ceased eight years ago, since then suffering; headaches.

Woman, æt. 60; headache.

⁴⁸ **Relations.** Compare: *Arsen.*, *Cactus*, *Crotal.*, *Iberis*, *Laches.*, *Mygale*, *Sumbul*, *Spigel*.

NATRUM ARSENICATUM.

Sodium Arseniate. $Na_3AsO_4 \cdot 12H_2O$.

The arsenious acid becomes, during the process of preparation, converted into arsenic acid.

Introduced by Gourbeyre, who made proving with 6th trit. (L'Art Med., vol. 17, p. 440, 1863); more extensive provings were made by members of the Hom. Mat. Med. Club of Allegheny Co., Pa., Buffum, 30th and 3d dec.; Chapman, 30th and 12th; Crawford, 30th; King, 30th, 15th and tincture; Martin, 30th, 15th and 6th; Miller, 30th and 15th; Ramage, tincture; Shannon, tincture; Thomson, tincture (Hah. Mo., 1876); four provings (Hah. Mo., vol. 13, p. 599).

CLINICAL AUTHORITIES.—*Conjunctivitis*, King, Hah. Mo., vol. 13, p. 603; *Granular lids*, Thompson, Hah. Mo., vol. 13, p. 601; *Affection of throat*, Thomson, Hah. Mo., vol. 13, p. 601; *Diphtheria*, Shannon, Hah. Mo., vol. 13, p. 604; *Hæmatemesis*, Hæselser, Raue's Rec., 1872, p. 137; *Miner's asthma*, Hæselser, Raue's Rec., 1872, p. 308; *Tuberculosis*, Gatchell, Hæselser, Raue's Rec., 1872, p. 118; *Catarrh*, King, Hah. Mo., vol. 13, p. 603; *Catarrhal affections*, Ramage, Hah. Mo., vol. 13, p. 606.

¹ **Mind.** Nervous restlessness; as if something was impending.

Cannot concentrate mind; dull, listless; forgetful.

² **Sensorium.** Confused feeling; head heavy, dull.

Feeling of heat and fulness in whole head.

³ **Inner Head.** Occasional shooting pains above r. eye.

Severe, sharp headache in forehead above eyes; < above r. eye.

Boring headache in temples from without inward, < r. side and extending to left, with nausea.

Head feels hot, on placing hands on forehead it seems cold.

Pain in r. temple.

Dull pain over orbits, reaching into temporal region.

Dull aching in frontal region on awaking in morning; severe during day; indisposed to study or speak.

Aching across brow, over orbits and in eyeballs.

Fulness in forehead, with throbbing in top of head.

Vacant feeling in whole head, cannot concentrate mind on anything.

Feeling of heat and fulness in whole head.

Feeling of pressure over each side of posterior inferior part of occiput as from a photographer's head rest.

Every motion jars the head.

Headache < from heat, pressure and tobacco smoke, stooping.

⁵ Sight and Eyes. Vision weakened from his condition of health; objects blur when he looks at them a short time; eyes sensitive to light.

Eyes soon tire and pain when he reads or writes.

Feels as if lids must be closed to protect weak eyes.

Eyes smart as from wood smoke; smarting and lachrymation on going into open air.

Bloodvessels of balls and lids much congested, whole orbital region swollen.

Œdema of orbital region, especially of supraorbital.

Congestion of conjunctiva from least exposure to cold or wind; conjunctiva dry, painful.

■ Conjunctivitis after fever has subsided and when case tends to become chronic; eyes are weak; symptoms < in morning, as is often the case when eyes are subjected to night work.

■ Chronic conjunctivitis, membrane injected, small rugæ running over it, whole eye dry and painful, all symptoms < in morning; granular lids from chronic inflammation of edges of lids, with agglutination.

Lids disposed to close; cannot open them as wide as usual.

■ Inner surface of (lower) lids granular.

■ Lids agglutinated on awaking, morning; edges chronically inflamed.

Aching through and over brows and orbits and in temples on awaking.

■ Eye symptoms < in morning.

⁷ Smell and Nose. Smell defective or lost.

■ Feels stuffed up, nose and chest.

■ Nose constantly stopped up, < at night and in morning; must breathe with mouth open at night.

■ Nasal discharge yellow, tough; hawks it or drops from posterior nares.

■ Pieces of hardened, bluish mucus flow from nose, after which mucous membrane feels raw.

■ Dry crust in nose, when removed blood flows.

Nasal mucous membrane thickened, can inhale air, but difficult to exhale.

■ Compressive pain at root of nose and in forehead; catarrh.

■ Dull, supraorbital headache; feeling of fulness of head and face; eyes heavy and at times soreness of eyeballs; burning of eyes and more or less congestion of conjunctiva; watery discharge from one or both nostrils, or stoppage of nose; dryness of fauces; dry cough; < in morning. θ Catarrh.

■ Pain in forehead and root of nose; dry, bloody crusts in nose; dropping of tough mucus from posterior nares; hawking up of mucus from larynx, < from dust, smoke

and cold; fauces feel dry on inspiration and deglutition.
*θ*Chronic naso-pharyngeal catarrh.

⁸ **Upper Face.** *||* Face flushed and hot; feels puffed.

Malar bones feel large as if swollen.

■ Face swollen, œdematous, more in orbital region, < mornings on awaking.

■ Puffing of face about eyes, glabella and forehead.

⁹ **Lower Face.** Corners of mouth fissured; also indurated. Muscles of mastication stiff; painful to move jaw.

¹¹ **Taste and Tongue.** Tongue furred, coated yellow; deep red, corrugated, anterior part fissured; large, moist, fissured, flabby.

¹³ **Throat.** Hawking of tough, gelatinous, greyish yellow mucus from throat and posterior nares.

Uvula, tonsils and pharynx thickened; surface irregular, swollen, purplish red, covered with a yellowish grey mucus, which is hawked out.

■ Throat œdematous and of a purple color; tonsils and fauces much pitted; at bottom of pits portions of diphtheritic formation; yellow coated tongue; no appetite; some obstruction of posterior nares; nasal sound of voice; surface of body cool and covered with cold, clammy sweat; feet cold; oppression about heart, especially on least exertion; pulse feeble, quick and intermittent; wishes to be let alone; mind without hope.
*θ*Diphtheria.

Fauces dry on swallowing and on inspiration, < A.M. and after a cold; pharynx looks red and glossy.

■ Tonsils, fauces and pharynx purplish and œdematous, patched with yellow mucus. *θ*Diphtheria.

■ After an attack of acute tonsillitis, which occurred three months previously, throat remained very much swollen; whole of fauces and upper part of pharynx swollen and of a dark red hue; tonsils greatly enlarged; uvula elongated; parts covered with a dirty looking mucus; constant dry sensation as if something lodged in throat; at times feeling as if a pin was sticking in throat; at others a feeling as of a lump, always < in morning.

■ Dark purplish hue of throat, great swelling and great prostration, but not much pain; uvula hangs down like a sac of water. *θ*Diphtheria.

¹⁴ **Appetite, Thirst, Desires, Aversions.** Appetite excessive. Drinks often, but little at a time; very thirsty, but < drinking.

¹⁶ **Hiccough, Belching, Nausea and Vomiting.** Belching and sour eructations.

Nausea < from cold drinks of water; vomits large quantities of sour water, < after eating.

- ¹⁷ **Scrobiculum and Stomach.** Sinking sensation in epigastrium, with dull feeling in supraorbital and frontal regions.
 Extreme tenderness in epigastric region.
 Epigastrium tender, < just below ensiform.
 Stomach feels sore, warm things cause a sensation of burning and can be felt entering stomach; moderate dinner lies heavy; feeling of fulness.
 ■ Hæmatemesis.
- ¹⁹ **Abdomen.** Pain from time to time, shifting through bowels;
 < by escape of gas or passage of feces.
 Gas forms rapidly, < only when bowels move, colic from flatus and before stool.
- ²⁰ **Stool and Rectum.** Stool: thin, soft, dark, followed by burning at anus; yellowish, watery; copious, painless; hurries him out of bed in morning, preceded by colic, relieved after; weak and nervous, hands tremble.
 Alternate relaxation and constipation.
- ²¹ **Urinary Organs.** Dull aching in kidneys.
 Sore feeling in region of bladder, < urinating.
 Urine: copious, frequent, clear; heat precipitates phosphates; contains a few epithelial scales, a cast, fat globules.
- ²³ **Female Sexual Organs.** Dull cutting along Poupart's ligaments, followed by sickening sensation in l. testicle as from a blow, testicle very sensitive while pain lasts.
- ²⁵ **Voice and Larynx. Trachea and Bronchia.** Mucus scanty, dark, slate colored and detached with difficulty.
 Roughness causing hemming, with spasmodic cough.
 During morning irritation in bronchi, with slight cough.
- ²⁶ **Respiration.** ■ Lungs feel as though smoke had been inhaled.
 Respiratory sound very indistinct, especially in lower lobes; percussion normal.
 ■ Miner's asthma produced by inhalation of coal dust; pneumonia and consumption.
- ²⁷ **Cough.** Teasing dry cough through day.
 ■ Dry cough, with feeling of tightness and oppression in middle and upper third of chest.
 Dry, hacking cough from an uneasy feeling and soreness beneath cartilages to right of fourth and fifth ribs, < from exertion.
- ²⁸ **Inner Chest and Lungs.** Lungs feel full and clogged, < behind sternum and from larynx to epigastrium.
 Feeling of fulness, oppression and soreness, < during exertion and on full inspiration.
 Sharp, quick pain below seventh rib, anteriorly.
 Supraclavicular regions sore on pressure.

■ Dry cough, with an oppressed feeling of chest; short, dry cough without expectoration; lungs feel as though smoke had been inhaled; nose dry and obstructed; patient feels stuffed up. *θ* Catarrhal affection.

■ Woman confined to bed with advanced tuberculosis, hectic, few night sweats, amphoric respiration, emaciation, pulse 128, respirations 40, cough racking, expectoration greenish and profuse; mental symptoms of bluest remorse.

■ Hæmoptysis.

²⁹ **Heart, Pulse and Circulation.** Can feel heart beat through chest distinctly.

■ Oppression about heart on least exertion. *θ* Diphtheria. Sounds heard through nearly every part of chest.

Pulse: irregular, variable in volume, slower than usual.

³¹ **Neck and Back.** Neck stiff and sore.

Severe pain between scapulæ; he inclines forward for relief; < from inspiration, it passes gradually around in front to ninth and tenth ribs.

Soreness at lower cervical vertebræ down to joints of and under both scapulæ.

³² **Upper Limbs.** Neuralgic pains from axilla to little finger. Rheumatic aching in r. arm, < in shoulder and wrist.

Light, flying pains in fingers, palms and forearm.

³³ **Lower Limbs.** Lower limbs feel heavy; weary feeling from ilium down outer side of thighs to knees, as from too much exertion; bruised feeling along l. crural nerve, < from continued motion.

Aching anteriorly down legs, until restless, uneasy feeling is produced.

Pains shooting from acetabulum to knee, < moving about. Pain, cramp-like, at junction of heads of gastrocnemius muscle, extending downwards.

Cramp in plantar surface of r. foot.

³⁴ **Limbs in General.** Neuralgic pains recur frequently.

Joints feel stiff; pains erratic, < in joints and on l. side.

³⁵ **Rest. Position. Motion.** Inclines forward for relief: from severe pain between scapulæ.

Cannot sit still without great effort; restless.

Stooping: headache <.

Motion: jars head; of jaw, painful; continued, bruised feeling along l. crural nerve <; pains from acetabulum to knee <.

Least exertion: oppression about heart; soreness beneath cartilages, r. of fourth and fifth rib, <; feeling of fullness, oppression and soreness <.

³⁶ **Nerves.** Restless, nervous, cannot sit still without great effort.

Feels tired all over; desire to remain quiet.

³⁷ **Sleep.** Drowsy, heavy.

Restless sleep, when aroused awakes nervously as in affright.

³⁸ **Time.** Morning: dull aching in frontal region; eye symptoms <; lids agglutinated; nose stopped up; dry cough <; face swollen, œdematous; fauces dry; throat symptoms <; stools hurry him out of bed.

Day: severe pain in frontal region; teasing dry cough.

Night: nose stopped up, must breathe with mouth open; chilly.

³⁹ **Temperature and Weather.** Heat: headache <.

Disposed to wrap up, or get near fire.

Warm from exercise: itching of eruption <.

Warm things: cause a sensation of burning in stomach.

Open air: smarting and lachrymation of eyes.

Cold drinks: nausea <.

Cold: congestion of conjunctiva from least exposure; hawking up of mucus <; sensitive to air.

Wind: congestion of conjunctiva from least exposure.

⁴⁰ **Fever.** Chilly, disposed to wrap up or get near fire.

Chilly at night, then burning dry heat, skin hot and dry.

■ Surface cool, covered with cold, clammy sweat. #Diphtheria.

: Intermittent fever.

⁴² **Locality and Direction.** Right: shooting above eye; headache < above eye; pain in temple; fourth and fifth ribs, soreness beneath cartilages; rheumatic aching in arm; cramp in plantar surface of foot.

Left: sickening sensation in testicle; bruised feeling along crural nerve; pains in limbs < on side.

Pains show preference for l. leg.

From without inward: boring pains in temples.

⁴³ **Sensations.** As if something was impending; as if lids must be closed to protect weak eyes; eyes smart as if from wood smoke; malar bones as if swollen; as if something lodged in throat; as if a pin was sticking in throat; as of a lump in throat; sickening sensation as from a blow in l. testicle; as though smoke had been inhaled into lungs; awakes nervously as in affright.

Pain: in r. temple; in forehead and root of nose; in bowels; in joints; on l. side.

Severe, sharp pain: in forehead.

Severe pain: between scapulæ.

Sharp, quick pain: below seventh rib.

Shooting pains: above r. eye; from acetabulum to knee.

Boring pain: in temples.

Neuralgic pains: from axilla to little finger.

Light, flying pains: in fingers, palms and forearms.
 Rheumatic aching: in r. arm.
 Compressive pain: at root of nose and in forehead.
 Cramp: in plantar surface of r. foot.
 Cramplike pain: at junction of heads of gastrocnemius muscle.
 Aching: anteriorly down legs.
 Dull cutting: along Poupart's ligaments.
 Dull aching: in frontal region; over orbits and in eye-balls; in kidneys.
 Throbbing: in top of head.
 Smarting: of eyes.
 Burning: of eyes; at anus.
 Soreness: of eyeballs; of stomach; in region of bladder; beneath cartilages; of neck; at lower cervical vertebræ.
 Raw feeling: of mucous membrane of nose.
 Tenderness: in epigastric region.
 Bruised feeling: along l. crural nerve.
 Irritation: in bronchi.
 Heat: in whole head.
 Clogged feeling: in lungs.
 Pressure: over each side of occiput.
 Heavy feeling: in lower limbs.
 Oppression: about heart; in chest.
 Tightness: in chest.
 Fulness: in whole head; in forehead; of face; in stomach; in lungs.
 Weary feeling: from ilium down outer side of thighs to knees.
 Dull feeling: in supraorbital and frontal regions.
 Sinking sensation: in epigastrium.
 Vacant feeling: in whole head.
 Dryness: of eyes; of fauces.

44 Tissues. Marked emaciation after previous embonpoint.

Mucous membrane affected; sensitive to cold air, dust, etc., they give him cold or aggravate existing cough, etc.; symptoms of subacute gastritis, chronic diarrhœa, nasal catarrh, etc.

■ Catarrhal troubles of nasal mucous membrane, fauces, trachea and bronchi.

Edema.

45 Touch. Passive Motion. Injuries. Pressure: headache < ; supraclavicular region sore.

46 Skin. Squamous eruption, scales thin, white and when removed leave skin slightly reddened; if scales remain they cause itching; < when warm from exercise.

47 Stages of Life, Constitution. Woman, æt. 26; multipara; tuberculosis.

Woman, æt. 30, married, dark complexion, black hair and eyes, nervous temperament, scrofulous habit; diphtheria. Mrs. M., subject to attacks of acute tonsillitis; affection of throat.

- ⁴⁸ **Relations.** Compare: *Arsen.*, *Kali carb.* in œdematous swelling about eyes and face; *Apis* in diphtheria with saclike swelling of uvula; *Arum triph.* in diphtheria; *Kali bich.* and *Natr. mur.* in nasal or faucial catarrh with sensation of an irritating hair; *Lycop.* in stuffy catarrh.

NATRUM CARBONICUM.

Sodium Carbonate.

$NA_2 CO_3, 10H_2 O.$

Introduced by Hahnemann and proved by himself, Gross, Hering, Langhammer, etc. (*Materia Medica Pura*, vol. 3, p. 290).

CLINICAL AUTHORITIES.—*Effects of overstudy*, Hering, *Hah. Mo.*, vol. 10, p. 457; *Pain in head*, Berridge, *Raue's Rec.*, 1875, p. 208; *Loss of hearing*, Berridge, *Raue's Rec.*, 1875, p. 79; *Hah. Mo.*, vol. 10, p. 108; *Coryza*, Hills, *Raue's Rec.*, 1873, p. 81; *Hirsch*, *Hom. Clin.*, vol. 1, p. 257; *Nasal catarrh*, Blakely, *Raue's Rec.*, 1870, p. 131; *Toothache*, Plainfield, *Hom. Phys.*, vol. 2, p. 318; *Affection of chest*, Morgan, *Hom. Clin.*, vol. 4, p. 99; *Raue's Rec.*, 1872, p. 110; *Goitre*, Wolffin, *Desguidis*, *Trans. Hom. Med. Soc. Pa.*, 1883, p. 210; *Suppression of sweat and chronic coryza*, *Hirsch*, *Hom. Clin.*, vol. 1, p. 258; *Albuminuria*, Knerr, *MSS.*; *Effects of exposure to sun*, *Martin*, *Trans. Hom. Med. Soc. Pa.*, 1880, p. 242; *Anæmia*, *Morgan*, *Hom. Clin.*, vol. 3, p. 48; *Scrofulous affections*, *Hartmann*, *Rück. Kl. Erf.*, vol. 4, p. 409; *Affection of skin*, *Hering*, *Rück. Kl. Erf.*, vol. 4, p. 222.

- ¹ **Mind.** ■ Inability to think or to perform any mental labor; head feels stupefied if he tries to exert himself.
- Memory gradually failing; inaptitude for meditation or hard work; difficulty of conception or combining ideas when listening or reading; figures and diagrams were void of expression to him and seemed enveloped in mist.
 - Effects of overstudy.
 - Difficulty in grasping and connecting thoughts when reading or listening.
 - Aversion to mankind and society; estrangement from individuals and society, even from her husband and family.
 - Sadness; depression of spirits; hypochondriacal mood.
 - Intolerable melancholy and apprehension; she is wholly occupied with sad thoughts.

Irritable, excitable mood.

Avarice; maliciousness.

■ Restlessness, with attacks of anxiety, especially during a thunderstorm; < from music.

■ Anxiety; trembling and sweat during pains.

■ In evening restlessness of body, unless he exerts himself mentally.

■ Affected by playing on piano a short time, with painful anxiety of chest, trembling of body and weariness; must lie down.

Constant fear and forebodings.

|| Great timidity.

|| Indifference.

² **Sensorium.** ■ Vertigo: from mental exertion; when working in sun; < from rest, > on exercise in open air; from exposure to sun; from drinking wine.

■ Dulness of head when at rest or when in sun.

|| Dulness in occiput, as from pressure, in morning.

³ **Inner Head.** ■ Head feels too large.

■ Tension in head, as if forehead would burst.

■ Frontal headache when suddenly turning head.

|| Shooting pain in l. frontal eminence to l. lower occiput.

■ Stitches in head and out of eyes.

|| Pulsating headache in vertex every morning.

|| Tearing pain in forehead, at certain hours of day.

|| Stupefying, pressing headache in forehead, nausea, eructations and dimness of sight in evening; < in room.

|| Stitching, tearing, throbbing in forehead, temples and vertex, with vertigo, melancholy and great physical prostration.

|| Pain in l. frontal eminence to l. lower occiput.

■ Headache from slightest mental exertion.

|| Painful sense of emptiness in occiput, with weakness and hoarseness of voice.

|| Pain from occiput to vertex.

|| Drawing and tension in r. side of occiput as if head would be drawn back.

|| Long continued pressure in r. side of occiput.

|| Dull pressure from occiput to nape, with drawing pain, at last extending to forehead.

|| Headache at noon, < low down in occiput.

|| Headache and tension in nape before menses.

■ Headache: from sun; from working under gaslight.

⁴ **Outer Head.** ■ Pains in head at certain hours of day.

|| Falling out of hair.

|| An almost painless boil on occiput.

⁵ **Sight and Eyes.** ■ Dim eyes; has to wipe them constantly.

■ Black spots floating before vision while writing.

■ Sensation as of feathers before eyes.

- Dazzling flashes before eyes on awaking.
- || Flashes and streaks of light before closed eyes at night.
- Cannot read small print.
- || Ulceration of cornea.
- Small corneal ulcers or phlyctenules, with great photophobia and stinging pains, particularly in scrofulous children.
- Needlelike stitches in both eyes after dinner.
- Stitches in eyes from within outward.
- Dermoid swelling of conjunctiva.
- Inflammation of eyelids, with photophobia.
- Dry eyes.
- Heaviness of upper lids; could hardly open them; they close involuntarily.
- || Agglutination of eyes in morning; lachrymation during forenoon.
- ⁶ **Hearing and Ears.** ■ Oversensitiveness of hearing; sensitive to noise.
- Hard hearing, as if ears were closed up.
- Loss of hearing of r. ear for seven or eight months; sounds seem to come from l. side when they really come from right; at times singing in r. ear, or a noise like a bubble bursting in ear; fulness in r. ear when eating; on swallowing feeling as if something moved in ear.
- Hardness of hearing and roaring in l. ear, with caries of l. molar teeth; pain in l. side of face; stiffness of neck and l. shoulder; pain in small of back and l. leg, < from motion, > in rest; menses irregular and scanty; all < before menses. θChronic otitis media.
- Otalgia with sharp piercing stitches in ears.
- ⁷ **Smell and Nose.** ■ Loss of smell and taste, with coryza.
- || Violent sneezing, with rush of blood to head.
- Coryza with discharge of thin mucus and frequent sneezing.
- Coryza: fluent; violent sneezing; very profuse; < at night, when nose is obstructed; < from least draft of air or change of clothing; on alternate days; > after sweat.
- Troublesome stoppage of nose every night. θChronic catarrh.
- Stoppage of nose with hard, offensive pieces from nostril.
- Much nasal mucus passes through mouth.
- Yellow offensive discharge from nose.
- Thick green mucus blown from nose.
- Thick yellow greenish, musty smelling discharge, ceasing to flow frequently after a meal, with stoppage of nose. θCoryza.

- Hard fetid clots from one nostril.
- Coryza with discharge of copious, thick, mucous masses during day; and obstruction of nose at night; speech has a disagreeable nasal twang; resistant swelling of middle lobe of thyroid gland; pale face and dark streaks under eyes; menses scanty and postponing.
- After getting a thorough wetting, skin which formerly perspired easily became dry; also suffered from a coryza, with profuse discharge and a disagreeable influence on her voice.
- Ozæna; bad smell of nasal secretion.
- Nostrils ulcerated high up.
- Bleeding of nose.
- Humid, herpetic eruptions and ulcers on nose, around mouth and on lips.
- Peeling off of dorsum and tip of nose, painful when touched.
- Red nose with white pimples on it.
- || Squeaking sensation at root of nose.
- Inflammation of external nose.
- ⁸ **Upper Face.** ■ Pale face with blue rings around eyes, swollen eyelids.
- Face puffy. θ Albuminuria.
- Burning heat and redness of face, cheeks swollen.
- || Pains in bones of face. θ Chronic naso-pharyngeal catarrh.
- || Much eruption on nose and mouth.
- Yellow blotches on forehead and upper lip.
- || Freckles on face.
- || White pimples on red nose.
- ⁹ **Lower Face.** ■ Swelling of upper lip.
- Lips swollen and tettery; burning rhagades on lower lip.
- || Humid eruption or ulcers around nose and mouth.
- Pimples on face and lips.
- Swelling of submaxillary glands.
- ¹⁰ **Teeth and Gums.** ■ Digging, boring toothache, especially during or after eating sweetmeats or fruit.
- Sensitiveness of teeth, especially lower.
- Nightly pressing toothache, with swelling of lower lips and of gums.
- Toothache: in lower jaw; < when eating; < from sweet things; > by smoking.
- ¹¹ **Taste and Tongue.** ■ Taste: bitter or metallic; sour, thickly coated tongue; of blood; of pus in throat.
- Dry tongue and dislike to talk.
- Tongue not facile; speech difficult.
- Stuttering on account of heaviness of tongue.
- Burning about tip of tongue, as if it was cracked.

- Pimples on tip of tongue.
- ¹² **Inner Mouth.** ■ Saliva generally increased.
 - Constant dryness of mouth and lips, which she was constantly obliged to lick, as if caused by heat of breath.
 - Dry mouth and throat, with inclination to drink.
 - Slight redness of mucous membrane of mouth and fauces, with rawness and scraping; desire to hawk and hem; mucus collects at night and is hawked up in morning.
 - Redness and soreness of mouth, with flat, painful blisters; increased appetite; great thirst for cold water, but < after drinking it; yellow stools discharged with a gush; frequent urination of dark, sour smelling urine. ■ Stomatitis.
 - Flat ulcers and blisters inside of mouth, burning and painful when touched.
- ¹³ **Throat.** ■ Throat and œsophagus feel rough, scraped, dry.
 - Accumulation of mucus in throat and posterior nares.
 - Violent hawking up of thick mucus that constantly collects.
 - Throat painful when swallowing and gaping.
 - Glandular swellings in throat.
- ¹⁴ **Appetite, Thirst. Desires, Aversions.** ■ Incessant hunger.
 - Increased and ravenous hunger in forenoon, from sensation of emptiness in stomach.
 - Thirst: in afternoon; incessant; great desire for cold water a few hours after dinner.
 - Aversion to milk and diarrhœa from it.
- ¹⁵ **Eating and Drinking.** ■ After eating: hypochondriacal; weak digestion; pressure in stomach; eructations; distress and tenderness, with palpitation (may also follow abuse of soda crackers).
 - Indigestion especially marked after vegetable diet, particularly starchy foods.
 - Bad effects of a cold drink while overheated.
 - After milk, diarrhœa.
- ¹⁶ **Hiccough, Belching, Nausea and Vomiting.** ■ Frequent hiccough.
 - Eructations frequent; empty; sour; in afternoon.
 - Waterbrash.
 - Violent retching in morning, without actual vomiting.
 - Nausea and retching, with pain and soreness in stomach; < from touch; > from eating.
 - Continuous qualmishness and nausea.
 - Vomiting of bile, bitter.
- ¹⁷ **Scrobiculum and Stomach.** ■ Gnawing and pressure in stomach, with distension and "gone," weak feeling about 10 or 11 A.M., > from eating.
 - Stomach weak and easily disordered.

- Heaviness and pressure in stomach; nausea; frequent hiccough.
- Violent pressure in stomach after dinner and breakfast.
- Pit of stomach sensitive to touch and when talking.
- Cramp in stomach, pressing, drawing, cutting pain.
- Depressed and exceedingly irritable, particularly after dinner; hypochondriasis; > as food passes out of stomach into duodenum and down into bowels; averse to society, even to his own family; indigestion, < after vegetable diet, particularly starchy foods; sour eructations; waterbrash; retching in morning; spasmodic contraction of œsophagus and stomach, with little or nothing coming to mouth; copious salivation; abdomen hard and swollen, especially after eating; accumulation of flatus, fetid when passed; griping colic just after a meal; stool difficult to expel, though not hard.
- θ Indigestion.

¹⁸ **Hypochondria.** ■ Violent, sharp stitches in r. hypochondriac region, followed by griping in lower abdomen.

■ Stitches in l. hypochondrium; < after drinking very cold water.

■ Stitches in hepatic and splenic regions. θ Chronic hepatitis.

■ Violent stitches in region of spleen.

¹⁹ **Abdomen.** ■ Colic with constriction around stomach; contraction of navel, hardness of integuments of abdomen.

■ Hard, bloated, swollen abdomen.

■ Accumulation of flatus; loud rumbling; swellings here and there as from incarcerated wind.

■ Flatus changing place and causing pain.

■ Distension of abdomen, especially after eating.

■ Griping in abdomen like colic, immediately after eating.

■ Pressure in lower abdomen, extending to genitals, as if everything in abdomen would fall out and menses come.

■ Itchlike eruption on lower part of abdomen.

■ Swelling (generally painful) of glands of groin and axilla.

²⁰ **Stool and Rectum.** ■ Passes much sour smelling or fetid flatus; feces escape.

■ Stools: yellow; soft or watery, with violent, sudden urging and tenesmus; watery, yellow, discharged with gush; < from milk or after eating and from taking cold; spotted with blood; sour smelling; yellow, with burning and tenesmus; frequent, ineffectual urging, alternately with liquid stools; soft, preceded by colic.

■ Discharge of blood during stool.

■ Yellow substance, like pulp of an orange, in stool; climacteric period.

■ Difficult evacuation of stool that was not hard; was obliged to make great effort before it could be discharged.

■ Insufficient stool, with tenesmus, followed by burning in eyes and urethra; great sexual excitement. *θ* Constipation.

|| Constipation, alternating with soft and liquid stools.

■ Before stool: cutting; strong urging; severe colic with rumbling in abdomen.

During stool: tenesmus; burning and cutting in anus and rectum; sexual excitement.

■ After stool; pain in rectum.

|| Itching in anus.

■ Tapeworm with stool; itching creeping in anus.

²¹ **Urinary Organs.** Pressure in region of bladder.

■ Frequent desire to urinate, discharge scanty or copious.

■ Nocturnal, involuntary micturition.

■ Urine: dark yellow, fetid, sour, or like horse's urine; deposits a mucous sediment like well water, when she must go often, pain mostly in r. leg as if veins were bruised.

■ Burning in urethra during and after micturition.

²² **Male Sexual Organs.** ■ Increased sexual desire; priapism.

■ Nocturnal erections and pollutions, or emissions without erections.

■ Incomplete coition, short erection, speedy emission.

■ Chronic hypertrophy of prostate, small and painless, only detected by physical examination suggested by discharge of prostatic fluid at stool and when urinating.

■ Straining and tenesmus, with a voluptuous sensation in genitals.

■ Prostatorrhœa after urinating and after difficult stool.

■ Inflammation, swelling and easy excoriation of prepuce and glans penis.

■ Soreness between scrotum and thighs.

■ Heaviness and drawing in testicles; testicles feel bruised.

²³ **Female Sexual Organs.** ■ Pressure in hypogastrium as if everything would come out; indurated cervix and ill shaped os.

■ Bearing down as if everything would come out; melancholy; oversensitive to music; backache; heaviness, < sitting, > moving; bruised pain over back at night, tension, boring from tip of l. scapula through; skin dry, rough.

■ Passive congestion of uterus, causing pulsation there during and after coitus, due to extra influx of blood caused by sexual erethism.

■ Pressure as if uterus would protrude.

■ Motion as from foetus in uterus.

- Moles in uterus.
- Menses: too early and long lasting; preceded by drawing in nape of neck and headache; with tearing headache, distended abdomen in morning, > by diarrhœa; nervous, cannot bear music; < in a thunderstorm.
- Metrorrhagia.
- Deficient menstruation in adult females.
- Dysmenorrhœa; sterility.
- Congenital defective growth of anterior vaginal wall, with ill shaped os.
- Discharge of mucus from vagina after an embrace, causing sterility.
- Profuse leucorrhœa, after frequent attacks of colic, with writhing about umbilicus.
- Leucorrhœa, with frequent copious urination.
- Leucorrhœa thick, yellow, putrid, ceasing after urinating.
- ²⁴ **Pregnancy. Parturition. Lactation.** Expels moles, prevents false conception.
 - Labor pains weak or accompanied by anguish and sweat, with desire to be rubbed.
- ²⁵ **Voice and Larynx. Trachea and Bronchia.** ■ Hoarseness, with roughness of chest, coryza, chilliness and scraping, painful cough.
- ²⁶ **Respiration.** ■ Dyspnœa and shortness of breath from tension of chest.
- ²⁷ **Cough.** ■ Cough: dry, with stopped catarrh; violent, dry, < when entering a warm room; short, with rattling in chest; with rumbling, incarcerated flatus; with salty, purulent, greenish sputa.
- ²⁸ **Inner Chest and Lungs.** ■ Pressing stitches in chest.
 - Burning soreness in r. mid chest; loose cough, no sputum; coldness between scapulæ, seems unable to give any exact voluntary statement; pain in r. rhomboid muscle when sewing or exercising, and in damp weather; moves to opposite side sometimes.
- ²⁹ **Heart, Pulse and Circulation.** ■ Painful cracking in region of heart.
 - Violent, anxious palpitation of heart when ascending and at night when lying on l. side.
 - Burning and distress along spine, with palpitation; thinks he has heart disease.
 - Palpitation: woke her at night, while lying on l. side; on going up stairs; prevents lying on side.
 - Pulse excited at night, with ebullitions.
- ³⁰ **Outer Chest.** Chilliness in one (l.) side of thorax.
- ³¹ **Neck and Back.** ■ Cervical glands swollen.
 - Goitre pressing pain; round, hard swelling on upper r. part of gland.

- Stiffness of neck.
- Cracking of cervical vertebræ on moving head.
- Rigidity and drawing between scapulæ in open air, or in back, extending as far as anus, in paroxysms and terminating in a stitch when sitting or lying.
- Stitch in back, sometimes as far as l. side of chest, evening and night.
- Backache; violent after walking.
- Stitches in small of back while sitting.
- Tingling (formication) in back.
- || Pustules on small of back.

³² **Upper Limbs.** ■ Rheumatic pain of shoulder, arms and elbows, with weakness of arms.

- Pressing pain on shoulders.
- Has to stretch arms, with anxiety.
- Twitches and twitching sensation in arms and fingers on taking hold of anything.
- || Drawing pain in elbow.
- || Warts on arms and backs of hands; painful to touch.
- Cutting pain in hands.
- Trembling of hands, morning.
- Contraction of fingers.
- Swelling of hands in afternoon.
- Eczema, skin of dorsa of hands rough, dry and chapped.
- Jerking sensation in finger joints.
- White bullæ, with red areola on index finger.
- Panaritium.

³³ **Lower Limbs.** ■ Tearing and bruised pain in r. hip. θ Dysmenorrhœa.

- Jerkings in lower extremities and in parts of lower body.
- Unsteadiness while walking, stumbling, slipping.
- Lower extremities feel very heavy and bruised.
- Heaviness of legs and feet, with tension in them while sitting or walking.
- Creeping, stinging in muscles of thighs and beneath epigastrium.
- Blotches (as in lepra) on legs.
- Hollow of knee painful on motion.
- Tension in bend of knee; muscles shortened.
- Cramp of calves.
- || When walking in open air sensation as if a knife pierced calf of leg and as though blood trickled down it.
- Lower legs swollen, inflamed, red and covered with ulcers.
- Easy dislocation and spraining of ankle; ankle is so weak that it gives way; foot bends under.
- Cutting pain and cramps in feet.
- Very cold feet.
- Burning in feet, especially soles, while walking.

- Swelling of feet and soles of feet, with stinging in them when walking or stepping on them.
- Soreness of feet, particularly of soles.
- Stitches as with needles in sole of r. foot; sole swollen.
- Throbbing and crawling in heels.
- Ulcer on heel from spreading blisters.
- Black, ulcerated pustules on heel.
- Blisters on points of toes, as if scalded.
- Smarting and soreness between toes; excoriation.
- Swelling, tearing and soreness in (big) toes, no sleep.
- || Red spot on big toe, as if contused.
- || Violent stitches in a corn.
- Boring, drawing and stinging in corns.
- Cold feet.
- Pressing pain in dorsa of feet.
- ³⁴ **Limbs in General.** ■ Great weakness of lower extremities and heaviness of arms.
- Cutting pains in hands and feet.
- Vesicular places of tips of all fingers and toes, as if scalded, extending around nails as if they would come off.
- ³⁵ **Rest. Position. Motion.** Rest: vertigo <; dulness of head.
- Lying: on l. side, palpitation; stitch in back to anus.
- Must lie down: weariness.
- Sitting: backache, heaviness <; stitch in back to anus.
- Sewing: pain in r. rhomboid muscle.
- Most symptoms appear while sitting and go off on motion, pressing and rubbing.
- Moving: backache and heaviness >; of head, cracking of cervical vertebræ; hollow of knee painful; causes profuse sweat.
- Suddenly turning head: frontal headache.
- On taking hold of anything: twitches in arms and fingers.
- Has to stretch arms: with anxiety.
- When ascending: anxious palpitation.
- On stepping: foot bends.
- Walking: violent backache; unsteadiness; heaviness of legs and feet with tension; as if knife pierced calf of leg; burning in feet; swelling of feet with stinging.
- Exercising: pain in r. rhomboid muscle; causes great debility.
- ³⁶ **Nerves.** ■ Great debility from any exertion; unsteady walk, any little obstruction on pavement causes him to fall, or falls without apparent cause.
- Is ready to drop after a short walk.
- Exhaustion from mental effort.
- Great prostration and heaviness of whole body.
- Great lassitude and vertigo from effects of exposure to sun.
- || Uneasiness.

- Twitching in muscles and limbs.
- Contractions of muscles, hands, bends of knees, neck, etc.
- Hysteria.

³⁷ **Sleep.** ■ Sleepiness: in morning; during day, with yawning.

- Falls asleep late at night.
- Awakes too early in morning.
- During sleep: starts, twitches; vivid dreams, violent erections and sexual excitement; restless, with ebullitions, palpitation and nightmare.
- Dreams: anxious; confused; pleasant; amorous.

³⁸ **Time.** Morning: dulness in occiput; agglutination of eyes; mucus hawked up; violent retching; distended abdomen; trembling of hands; sleepiness; awakes too early; shivering for one hour; sudden chilliness not followed by heat; bloating of whole body.

About 10 or 11 A.M.: weak feeling in stomach.

During forenoon: lachrymation; ravenous hunger; chilliness <.

During day: coryza; sleepiness; feeling of coldness in lower extremities; cold and chilly.

Noon: headache.

Afternoon: thirst; frequent eructations; swelling of hands; bloating of whole body <.

After dinner: needlelike stitches in both eyes.

Evening: restlessness of body; headache in forehead with nausea, eructations and dimness of sight; stitch in back.

Night: flashes and streaks of light before closed eyes; coryza <; mucus collects in throat; bruised pain over back; palpitation; pulse excited; stitch in back; falls asleep late.

³⁹ **Temperature and Weather.** Sequelæ of exposure to heat of sun: inability to think; head feels stupefied and aches when in sun; dazzling flashes or black spots before eyes; dimness of sight; palpitation; trembling of hands; debility from least exertion; restless, unrefreshing sleep; profuse sweat from least exertion.

■ Great debility caused by heat of summer.

■ Chronic effects of sunstroke; may have been overcome by heat years ago, and now, with return of hot weather, suffers from headaches.

Open air: exercise, vertigo >; rigidity and drawing between scapulæ; when walking, as if knife pierced calf of leg.

In room: headache <; cough <.

In sun: vertigo; dulness in head; exposure to, causes vertigo and great lassitude.

Draft of air: coryza <.

Averse to uncovering.

Damp weather: pain in r. rhomboid muscle.

Change of clothing: coryza <.

After getting a thorough wetting: skin perfectly dry, formerly perspired easily, and chronic coryza.

Cold water: great thirst for it, but < after drinking it; stitches in l. hypochondrium.

Bad effects of a cold drink while overheated.

⁴⁰ **Fever.** || Chilliness and shivering for one hour in morning.

|| Sudden chilliness, not followed by heat in morning.

|| Feeling of coldness in lower extremities even during day.

|| Continued chill in l. side.

|| Cold hands and feet, with hot head.

|| Cold and chilly all day, < in forenoon; hands and feet cold, head hot, or hands and feet hot, with cold cheeks.

|| Evening chilliness, dulness of head; then heat and sleep.

|| Heat, with general sweat.

|| Flushes of heat from (nose) down back; irritability; averse to uncovering.

|| Heat of face.

|| Sweat profuse from every exertion; anxiety.

|| Burning sweat on forehead where hat presses.

|| Night sweat, alternating with dry skin.

|| Morning sweat.

|| Cold, anxious sweat.

⁴¹ **Attacks, Periodicity.** At certain hours of day: tearing pain in forehead returns.

Alternately: ineffectual urgings and liquid stools; constipation and liquid stools; night sweat and dry skin.

Alternate days: coryza <.

Worse during full moon.

Every morning: pulsating headache in vertex.

Every night: troublesome stoppage of nose; pressing toothache; involuntary micturition.

Before menses: chronic otitis media.

For seven or eight months: loss of hearing in r. ear.

⁴² **Locality and Direction.** Right: drawing and tension in r. side of occiput; long continued pressure in side of occiput; loss of hearing; singing in ear; fulness in ear; as if something moved in ear; violent sharp stitches in hypochondriac region; pain in leg; burning soreness in chest; pain in rhomboid muscle; hard swelling on upper part of gland; tearing and bruised pain in hip.

Left: shooting pain in frontal eminence to lower occiput; sounds seem to come from l. side when they really come from r.; roaring in ear; caries of molar teeth; pain in side of face; stiffness of shoulder; stitches in hypo-

chondrium; boring from tip of scapula; chilliness in side of thorax; stitch in back as far as side; stitches in sole of foot; chill in side.

Particularly upper r., lower l. side.

From within outward: stitches in eyes.

⁴³ **Sensations.** Head as if too large; as if forehead would burst; as if head would be drawn back; as of feathers before eyes; as if ears were closed up; as of a bubble bursting in ear; on swallowing, feeling as if something moved in r. ear; as if tip of tongue was cracked; dryness of mouth as if caused by heat of breath; swellings as if from incarcerated wind; as if veins of r. leg were bruised; pressure in hypogastrium as if everything would come out; as if uterus would protrude; motion as from a foetus in uterus; as if a knife pierced calf of leg and as though blood trickled down it; stitches as of needles in sole of r. foot; blisters on points of toes, as if scalded; red spot on big toe as if contused; as if nails would come off; itching as from fleas.

Pain: in forehead; in l. frontal eminence to lower occiput; from occiput to vertex; in l. side of face; in small of back and l. leg; in bones of face; in stomach; in rectum; in r. rhomboid muscle; in back.

Stupefying pain: in forehead.

Stitching, tearing, throbbing: in forehead, temples, vertex.

Tearing pain: in forehead; in r. hip; in big toes.

Shooting pain: in l. frontal eminence to l. lower occiput; in vesicles.

Violent sharp stitches: in r. hypochondriac region; in region of spleen; in a corn.

Sharp piercing stitches: in ears.

Needlelike stitches: in both eyes.

Pressing stitches: in chest.

Stitches: in head and out of eyes; in l. hypochondrium; in hepatic and splenic region; in back; in small of back; in sole of r. foot.

Cutting: in stomach; in anus; in rectum; in hands; in feet.

Pulsating pain: in vertex.

Digging, boring: toothache.

Boring: from tip of l. scapula.

Boring, drawing stinging: in corns.

Stinging: in eye.

Pressing, drawing, cutting: in stomach.

Gripping: in stomach; in lower abdomen.

Writhing: about umbilicus.

Cramp: in stomach; of calves; in feet.

Rheumatic pain: of shoulder, arms and elbows.

Pressing pain: in forehead; in teeth; in goitre; in stomach; on shoulders; in dorsa of feet.

Drawing pain: from occiput to nape; in stomach; in elbow.
Bruised pain: over back; in r. hip.

Smarting: between toes.

Burning soreness: in r. mid chest.

Burning: about tip of tongue; of blisters in mouth; of eyes and urethra; in anus; in rectum; along spine; in feet.

Soreness: of mouth; in stomach; between scrotum and thighs; of feet, < soles; between toes; in big toes.

Stinging: in feet.

Creeping, stinging: in muscles of thighs and beneath epigastrium.

Throbbing and crawling: in heels.

Tingling: in back.

Painful cracking: in region of heart.

Painful sense of emptiness: in occiput.

Burning heat: of face.

Bruised, heavy feeling: in lower extremities.

Drawing: in r. side of occiput; in testicles; in nape of neck.

Violent pressure: in stomach.

Long continued pressure: in r. side of occiput.

Dull pressure: from occiput to nape; in stomach; in region of bladder; in hypogastrium.

Tension: in head; in r. side of occiput; in nape; in legs and feet; in bend of knees.

Heaviness: of upper lids; of tongue; in stomach; in testicles; of legs and feet; of arms; of whole body.

Fulness: in r. ear.

Constriction: around stomach.

Stiffness: of neck and l. shoulder.

Obstruction: in head.

Dryness: of mouth and lips; of throat.

Squeaking sensation: at root of nose.

Voluptuous sensation: in genitals.

Gone, weak feeling: in stomach.

Twitching sensation: in arms and fingers.

Jerking: in finger joints; in lower extremities and in parts of lower body.

Itching: in anus; over whole body; in vesicles.

44 Tissues. ■ Emaciation, with pale face, dilated pupils; dark urine.

■ Bloating of whole body mornings, > in afternoon.

■ Pallid anæmia, with great debility, with watery or milky whiteness of skin, when disease is due to an original inertia and phlegmatic state.

■ Putrid leucorrhœa, uterine troubles; vitality below par.

■ Subacute, inflammatory irritation of whole alimentary mucous membrane, from mouth to anus.

■Swelling and induration of glands; scrofulosis.

⁴⁵ **Touch. Passive Motion. Injuries.** Generally > from touch, pressing or rubbing parts gently.

Cutting pain, burning and stinging in wounded parts.

Touch: peeling off of dorsum and tip of nose painful; ulcers and blisters painful; soreness in stomach <; pit of stomach sensitive; warts on arms and backs of hands

Desire to be rubbed: during labor pains.

Where hat presses: burning sweat on forehead.

Easily sprained; disposition to be sprained by any exertion; old sprains.

⁴⁶ **Skin.** ■Itching over whole body as from fleas.

■Sensation of formication.

■Skin of whole body becomes dry, rough and cracked in places.

■Red vesicles filled with fluid in bend of elbow, in fold between genitals and thigh and on chin.

■Vesicles, with shooting pains and itching.

■Spreading and suppurating herpes.

■Herpes: iris; circinatus; suppurating.

■Yellow rings like remains of herpes.

■Itchlike eruption on lower part of abdomen.

■Light brown spots (freckles) on face.

■Warts: ulcerate; sensitive to touch.

■Ulcers, with swelling and inflammatory redness of affected parts; burning, pricking and pulsating; pus corroding, acrid, putrid and yellow.

■Rose colored blotches in leprous patients.

■Spots and tubercles all over face, arms, thighs and legs, which ulcerate; leprosy.

■Elephantiasis græcorum.

Amelioration by gently pressing parts or rubbing.

⁴⁷ **Stages of Life, Constitution.** Leuco-phlegmatic constitutions, with aversion to open air and dislike to exercise, physical or mental.

Boy, æt. 15; goitre.

Girl, æt. 16, lymphatic habit; coryza.

Man, æt. 27, private secretary; goitre.

Woman, æt. 40, large, leuco-phlegmatic; affection of chest.

Woman, music teacher, suffering from chronic coryza, after getting wet; suppression of sweat.

⁴⁸ **Relations** Antidoted by: *Camphor*, *Spir. nitr. dul.*

It antidotes: *Cinchona*.

Compatible: *Calc. ostr.*, *Nux vom.*, *Pulsat.*, ■■*Sepia*, *Sulphur*.

Compare: *Natr. sulph.*, which is preferable for yeastlike vomiting, with pallid, dirty and broad tongue; *Arsen.*, *Carbo veg.*, *Lycop.*, *Mercur.*, *Natr. mur.*, *Phosphor.*, *Silic.*

NATRUM MURIATICUM.

*Common Salt.**Na Cl.*

Introduced by Hahnemann, proved by himself, Foissac, Röhl, Rummel, Schreter and Nenning (*Chronische Krankheiten*), by the Austrian provers, Arneth, Boehm, Froelich, Hampe, A. and W. Huber, Reisinger, Reiss, Wachtel, Wagner, Watzke, Weinke, Würstl, Wurmb, Zlatarovich (*Oest. Zeit. für Hom.*, vol. 4), Farrington (*Am. J. H. M. M.*, vol. 4, p. 102), Berridge (*N. A. J. Hom.*, 1871, p. 58, 1873, p. 503) and Robinson (*Br. Jour. Hom.*, vol. 25, p. 325).

The provings were made with dilutions ranging from the 1st to the 30th.

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¹ **Mind.** Weakness or loss of memory; remembers nothing of yesterday.

■ Absent minded or distracted while talking; does not know what he ought to say; awkward in talking; easily makes mistakes.

■ Awkward; hasty; drops things from nervous weakness.

■ Dulness; difficulty of thinking.

■ Haunted with thoughts that something unpleasant will happen.

■ Tries to recollect past disagreeable occurrences for the purpose of thinking on them and indulging the grief which it causes.

■ He concluded from the look of everyone, that he was pitted on account of his misfortune, and he wept.

■ Delirium, with starting of body, picking at bedclothes, wandering and muttering.

■ Delirium tremens.

■ Mania, especially when accompanied by paralytic debility.

■ After becoming thoroughly wet, severe headache with maniacal paroxysms, during which he uttered the most atrocious blasphemies, swore against God and the elements, and after raging for awhile became exhausted, and had to keep his bed from great debility; dryness of tongue; unquenchable thirst; pulse irregular and intermittent.

■ No desire to work, mental or physical.

■ Taciturnity; offended at every word; avoids company; hates persons because they have offended him; spleen.

■ Likes to be alone.

■ Whenever alone she wished to cry, she did not know why.

■ Very much inclined to weep and to be excited.

■ Laughed so immoderately at something not ludicrous that she could not be quieted, and tears came into her eyes, so that she looked as though she had been weeping.

- Hurriedness, with anxiety and fluttering at heart.
 - || Hastiness and impatience. *θ* Chlorosis.
 - || Attacks of great cheerfulness and merry disposition, with great inclination to laugh, sing and dance.
 - Gloomy thoughts, recalls insults long since suffered; likes to dwell upon past unpleasant occurrences.
 - Depression of spirits.
 - || Prevailing depression of mind, with spells of irritableness and crossness. *θ* Addison's disease.
 - Lachrymose depression, < from being spoken to; concern about the future.
 - Sad and weeping mood without cause.
 - Sad and weeping; consolation aggravates, a fluttering of heart follows; intermittent pulse.
 - Very sad, gloomy and foreboding. *θ* Dysmenorrhœa.
 - Excessive sadness during menses, with palpitation and morning headache.
 - Alternately sad and excessively merry; hysteria.
 - Melancholic depression and sad apprehension, disheartened all day without definite cause; palpitation.
 - Hypochondriacal mood, with constipation.
 - Apprehension, feels as if something was going to happen.
 - Brain fag, with sleeplessness, gloomy forebodings, exhaustion after talking, embarrassment of brain.
 - A pregnant woman saw a man who had a disfiguring nasal cancer; this haunted her, and she was sure her child would be marked; she was melancholy, avoided society, wept continually.
 - Fear of loss of reason.
 - Despairing, hopeless feeling about the future.
 - Hypochondriacal; tired of life.
 - Joyless, indifferent, taciturn.
 - Weak will.
 - Great irritability; child irritable and cross when spoken to; crying from slightest cause.
 - Very ill humored in morning.
 - Quarrelsome fretfulness, gets into a passion about trifles; passionate vehemence.
 - Hatful and vindictive natures.
 - When trying to comfort him he gets into a violent rage.
 - Anthropophobia.
 - Fearfulness; very easily startled.
 - Bad effects from anger.
 - Consequences of fright, anger, vexation, mortification, or reserved displeasure.
 - || After a fright, chorea.
 - || After violent fits of passion, paralysis.
- ² **Sensorium.** ■ Weariness in head.

- Empty feeling in head, with anguish.
- || Weak, faint feeling in head and chest walking in sun.
- Dulness: of head, as if too heavy; in morning or forenoon; after thinking.
- Feeling of heaviness in head, as if it would fall forward, increasing with headache across forehead.
- Vertigo: great dulness of head, with flickering before eyes; objects turn around, tendency to fall forward; after shooting in head, as if she would fall to left; when rising from bed in morning; periodical, with nausea, eructations, colic and trembling limbs; nausea and headache; as if a cold wind was blowing through head; with feeling of fainting; when rising, > lying down awhile; congestive, from suppressed hemorrhoidal flow; in pregnancy; from spirituous liquors, tea, coffee, tobacco, opium; from straining eyes or close study; on walking; when standing near a window.
- ^s **Inner Head.** ■ Pressure: in frontal region; dragging.
- Weight in forehead, pressing in, < bending head down, > from pressure.
- Dull pressure in forehead with confusion.
- Pressive pain in forehead and eyeballs so violent that lids can only be raised with exertion and pain, he could no longer read.
- When coughing it seems as though forehead would burst.
- Headache: in forehead; during and after sneezing; as from a blow, < from laughing; on waking in morning, throbbing and weight; face flushed; every other day, from 10 A.M. to about 3 P. M.
- Pressive, throbbing headache, especially in l. frontal region, all day.
- Throbbing and tension in forehead.
- Beating and pulsation in head, mostly in forehead, with nausea and vomiting, < in morning and when moving; > lying with head high; > by perspiration.
- Pains in and over r. eye, going off with sun; cannot bear light of any kind.
- Rheumatic tearing from root of nose to forehead; nausea, vomiting; vanishing of sight.
- Tearing, stitching headache, compelling one to lie down.
- Stitches over eyes; in head; fine, through head; extending to neck and chest.
- Headache as if head would burst.
- Beating and throbbing in head on motion of body.
- Throbbing as from little hammers; awakens with headache every morning; < from reading or talking.
- Rush of blood to head; head feels heavy.

- Heat in head, with redness of face, nausea and vomiting.
- Violent jerks and shocks in head.
- Pressing headache from both sides, as if in a vice.
- Headache immediately after waking in morning, lasting till towards noon.
- Headache from sunrise till sunset, < at midday; r. eye congested; < from light.
- Dull headache, almost constantly.
- || Dull, heavy headache, with profusion of tears, drowsiness and unrefreshing sleep.
- Headaches with constipation, from torpor and dryness of a portion of intestinal mucous tract, when tongue is clean or covered with bubbles of frothy saliva.
- Head ache, with red face, nausea and vomiting, before, during and after catamenia.
- Headache of schoolgirls; during menses with burning on vertex.
- Pain like a nail driven into l. side of head. *θ* Intermittent.
- Hemicrania: with sour vomiting and eructations; sudden bloating of and rumbling in abdomen, nausea, loss of consciousness and twitching of limbs.
- Sick headache from morning till noon.
- Right sided headache, comes on at 10 A.M., with dizziness and dull heavy pains, glimmering before eyes, fainting and sinking at epigastrium, slight fever and thirst; > in open air and while perspiring; sore nostrils.
- Headache, with vomiting of transparent phlegm or water.
- Headache ceases on one side of head; continues more violent on other.
- Left sided clavus.
- Headache beginning with a blinding of eyes.
- || Pain like a rope around head, drawing tighter and tighter; after walking awhile feels as if stepping on air.
- || Sick headache whenever she eats rich food; attacks commence in morning, with zig-zag dazzling in eyes, like lightning, lasting half an hour and ushering in throbbing headache in forehead and vertex, with nausea; can hardly hold her eyes open; cold feet; creeping chilliness all over; sometimes vomits sour water or bile; somewhat > going to bed in a dark room; attacks usually last twenty-four hours.
- Severe headache, maniacal paroxysms, blasphemous; weak; tongue dry; very thirsty; intermittent pulse; caused by getting wet.
- Burning on vertex.
- Heaviness in back part of head; draws eyes together.
- Heat and throbbing in occiput.
- Stitches as with knives in occiput.

- Headache coming on in early morning or at 10 A.M., after suppressed ague.
- Headache < in morning on waking, moving head or eyes, mental exertion, warmth; > from sitting still or lying down and from sweat.
- Chronic effects after injury to head.
- Sunstroke.
- Increased quantity of water in brain in acute diseases (typhus, scarlet fever, smallpox), manifested by sopor, convulsions, etc.
- ⁴ **Outer Head.** ■ Head involuntarily nods forward; weakness.
 - Cold sensation on vertex; scalp sensitive; spasm of eyelids.
 - Scalp feels constricted; < talking and in open air; > sitting or lying.
 - Liability to take cold in head.
 - Violent itching on head and nape of neck.
 - Hair falls out if touched; mostly on forepart of head, temples and beard; scalp very sensitive; face oily, shiny, as if greasy.
 - Itching eruption, impetigo, < on boundaries of hairy scalp, especially about nape of neck and behind ears; eruption glutinous, thin, gummy scabs; skin sore and red.
 - Light crusts form on back of head and neck, along border of hair, which are irregular and resemble peach gum.
 - Scabs on head and in axillæ; eczema raw, oozing a corroding fluid destroying hair.
 - Humid eruption, gluey discharge, matting hair.
 - White scurf on scalp; dandruff; alternating with catarrh and loss of smell.
 - Chronic eruption over whole head had eaten off hair, surface raw as if scalped.
 - From a blow on forehead bone was exposed and a small piece exfoliated; three months after wakes each morning with headache, which lasts till 10 A.M., when scalp begins to sweat and headache passes away; when he lies down at night head begins to ache; hears a ringing and roaring noise till he falls asleep, starts from sleep frightened, having dreamed of robbers, fire, murder or other horrible things.
 - After blow upon l. parietal bone there remained a sensitive spot over seat of injury, least touch upon this spot caused trembling over whole body; pains day and night, with twitching of limbs.
 - Jerking of head, in chorea.
- ⁵ **Sight and Eyes.** ■ Fiery, zig-zag appearance around all objects; black spots and streaks of light; sudden darkness, everything turns black.
 - Vision double, or sees only one half (perpendicular) of an object.

- Unsteadiness of vision; objects become confused.
- Dim sight, as if looking through gauze or feathers; objects seem covered with a thin veil.
- Frequent obscuration of sight, especially when stooping, walking, reading, writing.
- Amaurosis, from debilitating nervous losses.
- Eyes give out in reading or writing.
- Amblyopia and amaurosis; pupils contracted, dependent on menstrual disorders in chlorosis.
- Asthenopia, particularly muscular; drawing, stiff sensation in muscles of eyes when moving them; letters and stitches in sewing run together; aching in eyes when looking intently; often caused by general muscular weakness, spinal irritation and overuse of eyes, or reflex irritation from uterus.
- Retinal images are retained too long.
- Hyperæsthesia of retina, lachrymation and burning in morning; conjunctival injection; on looking at a bright light, great photophobia, severe sticking in temples, on reading, objects seem to swim before sight; chlorosis.
- Iritis; pupil contracted; iris discolored; violent stitches in temples on looking into light or when light is changed.
- Ulcerations of cornea, after cauterizing with nitrate of silver, with dread of light, so that child lies with head buried in pillow; lids swollen, bleed on opening, much lachrymation and eruption on face and lips; sharp, piercing pain above r. eye on looking down, with throbbing headache, < in evening.
- Blepharitis, ulcers on cornea when there is smarting, burning; feeling of sand in eyes, mornings; acrid, excoriating tears; photophobia marked, with spasmodic closure of lids.
- Keratitis pustulosa, with granular lids.
- Scrofulous ulcers on cornea, with photophobia.
- Blisters on cornea, white spots; acts especially on corpus vitreum.
- Ciliary neuralgia; pain in and above eye (especially r.), coming on and going off with sun; eye congested, sore and painful when moved; can bear neither natural nor artificial light; pain from lamplight; could not hurt more if eye was pulled from socket; discouraged; craves salt.
- Sharp pain over r. eye on looking down, with throbbing headache; < in evening.
- Neuralgic pains in eyes, periodical, with flow of tears and reddened conjunctiva.
- Eyes itch and burn like chilblains; must wipe them often and pull at lashes.

- Divergent strabismus since childhood in a patient, æt. 20; following inflammatory rheumatism; after *Rhus tox.* eyes parallel for one day, then squint, came on from fatigue; more marked in hot weather and < in winter.
- Weakness of internal recti muscles.
- Redness of whites of eyes, with lachrymation.
- Redness and inflammation of white of eye, with a feeling as if balls were too large and compressed.
- Inflammation of eyes, lachrymation in every slight wind.
- Lids were very much swollen, dark, purplish, canthi cracked; conjunctiva swollen, chemosed, protruding, small points on upper part of cornea and profuse, mucopurulent discharge.
- Scrofulous ophthalmia, after abuse of nitrate of silver.
- Follicular conjunctivitis; follicular formations chronic and chiefly confined to oculo-palpebral folds; also when case is complicated with some trachoma.
- Conjunctivitis, with white mucous secretions and acrid lachrymation.
- Sensitiveness of eyes; after using they smart, itch and burn.
- Sticking in r. eye.
- Sensation as if sand was in eyes, in morning.
- Pain as from a foreign body in eyes.
- Burning in eyes, with increased secretion of mucus; lids agglutinated in morning; great sensitiveness to lamp-light.
- Violent burning in eyes in evening.
- Pressure in eyes on looking intently at anything.
- Dark veil passes before eyes from r. to l. every morning at 10 A.M.
- Eyes too large.
- Dermoid swellings of conjunctiva.
- Lachrymation: in open air; biting, in morning; appearing daily at a regular time; acrid, making canthi red and sore; with eruption of small vesicles causing scalding; skin of face about eye glossy and shining; tears stream down face whenever he coughs; with obstruction of tear duct, < after use of nitrate of silver.
- Irritability of margins of lids and their conjunctiva.
- Catarrhal affection of margins of lids; lids red, with burning, especially in evening while reading, they secreted mucus and were agglutinated in morning on waking and covered with thick scabs.
- Borders and corners of eyelids raw and ulcerated.
- Excessively sore, red, disgusting eyelids; lids look like raw beef.
- Inflammation of lids after measles; lids thick and red; thick discharge; < in evening; chill at 11 A.M., followed by fever and great thirst.

- Old cases of granular lids, with or without pannus, especially if they have been treated with caustics.
- Lids heavy when using them.
- Spasmodic closing of eyelids.
- Eyes close with headache.
- Entropion from caustic treatment of granular lids.
- Dermoid tumor on edge of lid.
- Stricture of lachrymal duct, fistula and blenorrhœa of lachrymal sac.
- Catarrhal stenosis of lachrymal duct in a baby; eye constantly watering.
- Fissure in external canthi, first l., then r., with dragging pains, craving salt; subsequently fissure in l. external canthus, with pain as if it was being torn open.
- Styne in corner of eye; styne on r. side.
- Glutinous substance collects in external canthi.
- Itching in eyes and canthi.
- Itching eruption in eyebrows.
- Morbus Basedowii, palpitation; short breath on least exertion.

⁶ **Hearing and Ears.** ■ Buzzing, humming, roaring or ringing in ears.

- Hardness of hearing.
- Deafness from swelling of tympanitic cavity, with watery conditions of tongue.
- Catarrh of tympanitic cavity and Eustachian tube; non-suppurating.
- Drawing and stitching pains from ear down to neck and shoulder, or from teeth up to ear.
- Throbbing and beating in ears; ears red from congestion; otorrhœa.
- Painful cracking in ear when masticating.
- Pulsation and beating; or stitches in ear.
- Discharge of pus from ear.
- Swelling, burning and heat of ears.
- Chronic catarrhal otitis, with acrid discharges.
- Itching behind ears.

⁷ **Smell and Nose.** ■ Loss of smell and taste, especially with catarrh.

- Feeling of dryness in nose; stoppage.
- Dry coryza or dry nasal catarrh.
- Easily takes cold in head; is constantly obliged to wrap it up; if he allows it to be uncovered during day has stoppage of nose at night.
- Coryza fluent, alternately with stoppage; posterior nares dry, with hawking in morning; spasms of sneezing each morning, or ineffectual attempts.
- Great swelling of mucous membrane in upper portion of

nose, with difficulty of breathing through nose, and speaking through nose; loss of smell. *θ*Coryza.

|| Excessive fluent coryza, with loss of smell and taste.

|| Catarrh, secretion clear mucus, transparent like white of egg.

|| Severe coryza, consisting of clear white discharge so profuse that it was necessary to lay a towel under nose; awoke every morning with a headache, and after rising discharge from nose continued with violent and frequent sneezing; loss of taste and smell; troublesome cough from tickling in throat pit.

|| Squirring in nostril as of a small worm. *θ*Hay asthma.

|| Hay fever; watery discharge from eyes and nose.

|| Colds causing vesicular eruptions with watery contents, which burst and leave thin scurfs or crusts; scurf and scabs in nose.

|| Cold in head; lips and alæ nasi thickly set with fever blisters.

|| Influenza, watery running at nose, great sleepiness.

|| Thick mucus, with loss of smell and taste; membrane thickened. *θ*Catarrh.

|| Burning pains in nasal bones, especially at roof of nose and in malar region.

|| Redness, heat and swelling of l. side of nose, with sore pain, especially on blowing nose.

|| Burning in nose, internal soreness; nasal wings full of pimples.

|| Loss of sensibility, feeling of deadness on inner part of nose.

|| Many small, burning pimples under septum, with sensation as if acrid water flowed from nose.

|| Chronic naso-pharyngeal catarrh.

|| Continual lachrymation from obstruction of nasal duct; roaring and buzzing in ears and head, with inability to work, read or think; loss of smell and taste. *θ*Ozæna.

|| Chronic catarrh of anæmic patients.

|| Nasal catarrh accompanied by excessive use of salt.

|| Nosebleed when stooping, or when coughing at night.

|| In place of chill profuse nosebleeding. *θ*Intermittent.

|| Much clotted blood is blown from nose.

|| Nose sore, interior of wings swollen; scabs in nose.

|| Left sided inflammation and swelling of nose; painful to touch.

|| Exfoliation of skin on dorsum of nose; redness of nose with pimples, vesicles and painful nodules.

|| Nose on one side feels numb.

^s **Upper Face.** || Face: very pale; wan; pasty; livid; swollen; sallow; leaden; shines as if greasy; yellow; earthy;

- yellowish, with leucorrhœa; pale or bloated, in diphtheria; blue, œdema of lungs.
- Earthy, yellow color of face; brown spots on back of hands. *θ*Addison's disease.
 - Redness of l. cheek; heat in face.
 - Cheek bones pain as if bruised, when chewing.
 - ■ Prosopalgia: recurring periodically, especially after checked ague; with constipation; tongue showing a clear, mucous slime and little frothy bubbles at edge; with vomiting of clear phlegm or water; after quinine; pains produce paralytic symptoms.
 - Neuralgia of ophthalmic branch of trigeminus on l. side; blepharospasm, photophobia, contracted pupil, red conjunctiva, increased lachrymation, restless sleep; regularly at 7 A.M., increasing till noon, and then decreasing, never leaving entirely.
 - Facial supraorbital neuralgia, going from r. to l., with bronchitis from eating salt.
 - Pain in malar bones, < when chewing; falling off of whiskers.
 - ■ On each side of upper forehead below hair, a round, slightly scabby patch, with red areola, with itching.
 - Pustular eruption on forehead.
 - Itching eruption on face. *θ*Crusta lactea. *θ*Barber's itch.
 - Pimples on face. *θ*Acne faciei.
 - ■ Ulcer on l. cheek.
 - ■ Sweating while eating.
 - Mumps with profuse flow of saliva.
 - ■ Suppuration of parotid after typhus.
- ⁹ **Lower Face.** ■ Small vesicles about mouth, forming a kind of tetter; hydroa, "cold sores."
- Blisters like pearls around mouth. *θ*Intermittent.
 - Lips and corners of mouth ulcerated and cracked.
 - Lips dry and cracked, with rhagades or bleeding scabs; humid sores in commissures.
 - ■ Upper lip swollen.
 - Eruption with smarting pain on red of lips.
 - Lips tingle and feel numb.
 - Small vesicles on upper lip, below septum of nose, which burn, become confluent and covered with a scab, which falls off after several days and leaves a red spot lasting two weeks.
 - Deep, painful fissure in middle of upper lip.
 - Swelling of lower lip and tip of tongue, with violent burning on it; wakes him at night.
 - ■ Great swelling and some burning of lower lip, followed by appearance of a large vesicle, which next day formed a scab and desquamated.

Crack in middle of lower lip.

|| Severe drawing pain in lower jaw, painful to touch

|| Eruptions and ulcers on chin.

|| Itching, humid eruption on chin; angry looking.

|| Hair of beard falls out profusely. *θ* Barber's itch.

|| Sycosis; whiskers fall out with much itching, vesicles with watery contents.

|| Submaxillary glands swollen.

¹⁰ **Teeth and Gums.** || Teeth sensitive to air or touch; molars pain when chewing.

|| Pain, drawing, tearing from teeth to ears and throat, after eating and at night; cheek swollen.

|| Toothache: pressure; teeth too long, loose, dull; swollen cheek; burning, boring, beating; at night, before and after midnight; every other day; Spring and Summer; < from drawing in air, from cold drinking, in cold, from warm food, after chewing, after eating, beginning of catamenia, from touch and pressure.

|| Pain in malar bones, < when chewing.

|| Toothache with involuntary flow of tears or salivation.

|| Decayed teeth feel loose, burn, sting and pulsate.

|| Teething, with dribbling of saliva.

|| Loose teeth.

|| Gums: sensitive to warm and cold things; swollen, bleed easily; aphthæ; putrid; burning, smarting when eating; inflamed, with swelling of cheek; scorbutis.

|| Difficulty of talking, as if organs of speech were weak.

|| Ulcer on gum; painful day and night.

|| A bluish red swelling of a spongy nature on gums between lower incisors, commencing on l. side, extending to r., bled often, blood had a saltish taste.

|| Epulis.

|| Fistula dentalis.

¹¹ **Taste and Tongue.** || Taste: bad, in morning; bitter; all food tastes bitter; bitter, with clean tongue in old women; sour; salty on lips; salty, dry tongue, loss of appetite, thirstlessness; water tastes putrid; putrid or sour, while fasting.

|| Loss of taste. *θ* Catarrh.

|| Food and drink have no taste.

|| Tongue heavy, difficult speech; children are slow in learning to talk.

|| One side of tongue numb and stiff.

|| Dryness of tongue: in diphtheria; in fever; with constant thirst or without any.

|| Complains much of dryness of tongue, which is not very dry.

|| Sensation of a hair on tongue.

- Burning at tip of tongue.
- Dry, white tongue in apyrexia. *θ* Intermittent.
- Tongue coated, with red insular patches.
- Mapped tongue: with diphtheria; with amenorrhœa; looks like ringworm on sides.
- Ringworm on r. side of tongue.
- Tongue has a clean, shiny appearance, or bubbles of frothy saliva along its sides.
- Tongue moist and clean anteriorly, back part coated with light colored mucus.
- Tongue broad, pallid, puffy, with a pasty coat.
- Blisters on tongue; vesicles on tip.
- Herpes on tongue, from sea bathing.
- Sore, ulcerated tongue; superficial ulcers.
- Swelling under tongue, with a stinging pain; ranula.
- Numbness of lips from paralysis of trifacial nerves and numbness of one side of tongue from paralysis of glosso-pharyngeal nerve.

¹² **Inner Mouth.** ■ Mouth, lips and tongue dry.

- Mouth feels dry, but is not.
- Blood blisters on inside of upper lip.
- Sore places in mouth very sensitive, even to liquids.
- Vesicles and ulcers in mouth and on tongue, smarting and burning when touched by food, stomachace.
- Aphthæ on tongue, gums and cheeks, with great burning and impeded speech.
- Saliva: profuse, watery; salty; bloody; constant spitting.
- Salivation: with thrush, mumps or toothache; after use of mercury; in smallpox; obstinate.
- Ranula; chronic inflammation of salivary glands.

¹³ **Throat.** ■ Throat feels very dry, yet constantly hawks transparent mucus.

- Hawking of salty tasting mucus.
- Sensation of splinter sticking in throat.
- Feeling as of a plug in throat, with chronic sore throat.
- Sensation as of a plug in throat, also when not swallowing, with rawness and burning pain and an anxious sensation as if throat would be closed.
- Sensation of swelling or lump in throat which could not be swallowed, yet required constant effort to do so; empty deglutition troubled her more than swallowing either food or drink, yet food seemed to lodge in throat and then felt as if passing over a sore spot; prostration from loss of sleep; lips covered with hydroa; above condition brought about by application of nitrate of silver for ulceration of womb, with profuse discharge, latter complaint returning after *Natr. mur.*
- Uvula elongated; muscles so weak "food goes down wrong way;" post-diphtheritic paralysis.

- Great difficulty in swallowing, only fluids can be taken; solids reach a certain point and then are violently ejected with fearful gagging and suffocation; frequent hawking of mucus in morning; obstinate constipation, stool every five or six days. *θ*Stenosis.
- Swelling, with sensation of constriction and stitches in throat.
- Mucous membrane looks glazed, but is not granulated.
- Hypertrophy of tonsils.
- Sore throat, with transparent mucus covering tonsils.
- Irritation to cough seated in epigastrium, < mornings; severe paroxysms on going to bed, with nausea and vomiting; tired sensation in hypochondria. *θ*Pharyngitis.
- Follicular inflammation of pharynx; after swabbing with nitrate of silver.
- Chronic inflammatory condition of throat in tobacco smokers, particularly in those smoking many cigars; mucous membrane of mouth and pharynx pale, dark red, connective tissue infiltrated, small burning ulcers.
- Putrid ulcerated patches in throat and on gums; scorbutus.
- Face puffy and pale; heavy drowsiness; watery stools; flow of saliva, or vomiting of watery fluid; dryness of tongue; stertorous breathing; swelling of submaxillary glands and lymphatics; map tongue; burning in throat, after application of caustics, especially nitrate of silver. *θ*Diphtheria.
- Post-diphtheritic paralysis, food goes down wrong way; only liquids can be swallowed.
- ¹⁴ **Appetite, Thirst. Desires, Aversions.** ■ Excessive hunger, with fulness and satiety after small amount of food.
- Excessive hunger; canine hunger, especially for supper, with weak body and depressed mind.
- Great desire to eat, almost amounting to ravenous hunger towards noon; after eating, great weariness and sleepiness.
- Loss of appetite, aversion to eating.
- Thirst: constant, without desire to drink; great in evening; fever and pyrexia; violent, with dry, sticky mouth; < in evening; copious drinking; violent, unquenchable.
- Great longing: for bitter things, beer; for farinaceous food; for sour things; for salt, oysters, fish, milk.
- Aversion: to meat; to bread; to coffee.
- Complete loss of desire for smoking, to which he was accustomed.
- ¹⁵ **Eating and Drinking.** ■ Feels better on an empty stomach; < after breakfast; feverish.
- While eating, sweat on face.

- After eating: empty eructations, nausea, acidity in mouth, sleepiness, heartburn, palpitation; epigastric pressure and heat radiating upward to chest.
- Bad effects from acid food, bread, fat and wine.
- ¹⁶ **Hiccough, Belching, Nausea and Vomiting.** || Violent hiccough.
 - Singultus of ten years' standing, brought on by abuse of quinine and renewed after every dose.
 - Eructations: incomplete; empty after eating; sour; several hours after eating; offensive after fatty foods and milk; during pregnancy.
 - Acid eructations and malaise after eating.
 - Heartburn: after eating; with palpitation in pregnancy.
 - || Sweet rising from stomach at menstrual nixus.
 - Waterbrash: water coming up into throat, not acid; like limpid mucus, profuse, constant in pregnancy.
 - Gulping up of sour water, with headache.
 - Nausea: in morning; after eating; continuous, with thirst and profuse waterbrash; immediately after eating, with heaviness of head and bitter eructations; after drinking; felt in stomach; in pregnancy.
 - Belching and vomiting of food. θAgue.
 - Vomiting: food; first food, later bile, oppression of stomach; watery, stringy, transparent mucus; acid, sour fluids, not food; watery fluids, in diphtheria; with headache; bitter, bilious, like that of pregnant women; bile, between chill and heat; curdled masses and acid fluids. clayey substances; dark substances like coffee grounds;
 - || After grief, severe pains in abdomen; nausea; anxiety; trembling of whole body; severe cramps, with vomiting of much dark, coagulated blood; discharge of black blood from anus; pale, yellow color of skin; emaciation. θHæmatemesis.
 - || A merchant, who had crossed the ocean seventeen times, seasick each time, had his throat maltreated with nitrate of silver, for which he received *Natr. mur.* with benefit, and crossed the ocean next voyage without being seasick.
- ¹⁷ **Scrobiculum and Stomach.** ■ In epigastrium: faintness and sinking; goneness; clawing; jerks; throbbing after eating; pressure, sensitive to touch; burning in paroxysms; bruised feeling when pressed, with swelling; swollen, ulcerative pain to touch.
 - Red spots on pit of stomach.
 - In stomach: great weakness by spells; pressure and distension; pressure early in morning; pressure, with nausea and rapid sinking of strength; heaviness and fulness; sensation as if a foreign body was sticking in cardiac orifice and behind sternum; burning extending

upward; sensation of coldness; constricting, stitching, burning pains one or two hours after eating; cramps.

■ Stomachache, with great accumulation of saliva in mouth.

■ Slight pressure of clothing is painful.

■ Cramp, > from tightening clothes.

■ Indigestion, with vomiting of clear, frothy water and stringy saliva, or with pain and salivation.

¹⁸ **Hypochondria.** ■ Dull, heavy aching and distension about liver after eating, lessening as digestion advances.

■ In hepatic region: violent pressive pain; stitches; tension.

■ Liver inflamed, swollen; skin yellow, earthy.

■ Severe pain in r. side for several years, could give no idea of character of pain, "but must have relief;" aversion to bread. θ Pain in liver.

■ Bending to left causes stiffness in liver.

■ Jaundice, with drowsiness.

■ Liver disease causes dropsy.

■ Distension in r. hypochondrium, with dull, heavy aching pain in same region, coming on two or three hours after eating and partly relieved as digestion is completed. θ Dyspepsia.

■ Much pain and soreness in l. hypochondrium, going through to lower border of r. scapula, < lying on l. side.

■ Pain in hypochondria and abdomen. θ Addison's disease.

■ Stitches and pressure in region of spleen; spleen swollen.

■ Liver and spleen swollen, skin earthy, sallow, infiltrated. θ Intermittent.

¹⁹ **Abdomen.** ■ Abdomen swollen; rumbling and incarceration of flatus; fermentation; loud gurgling.

■ Pressure in upper abdomen.

■ Cutting, griping, with rumbling in abdomen.

■ After a stool griping colic, as in diarrhœa, without result.

■ Pinching pain in r. side of abdomen.

■ Pressive pain: running from navel to pelvis; in l. side of abdomen.

■ Cramping pains in lower abdomen during menses.

■ Colic, with nausea, > by emission of flatus.

■ Bilious colic presenting belching of *Carbo veg.* and pains of *Diosc.* and *Coloc.*

■ Flatulent or laborlike colic.

■ Burning in intestines.

■ When walking abdominal viscera feel as if loose, dragging.

■ Continuous severe pain in abdomen, frequently with affection of ovaries, especially of r. one; pale face; difficult digestion.

■ Sensation of pressure from navel downwards, with leaden heaviness across bladder and pelvis; constipation.

- Sensation as of a weight hanging across pelvis and bladder, < during motion and compelling patient to bend forward when seated.
- When coughing, pain in abdominal ring, extending into testicles, as if spermatic cords would be torn to pieces.
- Tightness of skin across abdomen from hip to hip, must loosen clothes.
- Abdomen sunken.
- Discharge from naval yellowish, of peculiar odor, after suppressed gonorrhœa.
- Gastro-duodenal catarrh causing jaundice.
- ²⁰ **Stool and Rectum.** ■ Wants to pass wind, but does not know whether flatus or feces will escape.
- Stool: frequent; watery, discharged with a gush; involuntary; excoriating; frothy; black, watery; greenish, watery; greyish; transparent, glassy, slimy, like white of an egg, without feces; bloody; profuse; gushing; corrosive; involuntary; alternating with constipation.
- Watery diarrhœa, with colic; incessant thirst, with nausea; emaciation beginning at or principally on neck; abdomen bloated. *θ*Cholera infantum.
- Vomiting and diarrhœa, < during day; great thirst; general emaciation, most conspicuous around neck, which appears thin and shrunken. *θ*Summer complaint.
- Diarrhœa: chronic, watery; with fever, dry mouth, thirst; involuntary; painless; < as soon as he moves about; much fetid flatus; tendency to hangnails; excoriating; green, bloody, watery or brownish, mostly during day; with infarcted scybala; < after farinaceous food; < morning till afternoon.
- Chronic intestinal catarrh; greenish, bloody, watery.
- Chronic diarrhœa < in morning after getting up and moving about and after farinaceous food; profuse emission of flatus, mostly fetid; patient suffers much from inflammation and suppuration around nails.
- Digestive disturbances and tendency to diarrhœa after abuse of opium.
- Chronic diarrhœa of children.
- Sporadic cholera, stools white, watery, like whey, with a dry tongue; no thirst; vomiting and cramps.
- Cholera in drunkards (a teaspoonful of salt in a glass of water).
- Alternate constipation and papescent stool.
- Irregular stools, sometimes two or three a day, then constipation.
- Hard, difficult and painful stool, followed by liquid stool, pain lasting a long time afterwards. *θ*Pregnancy.

- Chronic soft stools.
 - Frequent ineffectual desire for stool.
 - Constipation: obstinate retention of stool; stools irregular, hard, unsatisfactory; on alternate days; stool hard, dry, crumbling; during menses; stool in large masses; stool like sheep's dung; from inactivity of rectum; anus contracted or torn, bleeding, smarting, burning afterwards; stitches in rectum, causing hypochondriasis or ill humor; great torpor without pain; from want of moisture, dryness of mucous linings, with watery secretions in other parts; difficult expulsion, fissuring anus, with flow of blood, leaving a sensation of much soreness; with uterine displacement; hemorrhoidal; in Addison's disease.
 - Before stool: rumbling in abdomen; frequent desire without result; inactivity of rectum and no desire; burning in rectum; pressure upon bladder and rectum; contraction in urethra and rectum; cutting abdominal pain; soreness in hypogastrium.
 - During stool: pulsation, contraction and lancinating pain at anus as from ulceration; tenesmus; hemorrhage from rectum; scratching and burning in rectum; laborlike abdominal pains, > by pressure; succus prostaticus.
 - After stool: burning, tearing, itching about anus; pinching abdominal pain and ineffectual straining; stupefaction, nausea, vertigo; burning and smarting in anus and rectum; ripping up sensation in anus; tenesmus; fissures with bleeding and smarting, burning pains; hemorrhoids with stinging pains and soreness at anus; prolapsus ani; weakness.
 - Sensation as if a foreign substance, or very rough hard feces were lying in rectum; with constant looseness of bowels.
 - Dryness and smarting of rectum and anus.
 - Smarting and pulsation in rectum; stitches.
 - Itching stitches in rectum, in evening in bed.
 - Protrusion of rectum; prolapsus ani.
 - Hemorrhoids: with protruding rectum and much smarting; with stinging pains; moisture oozes from anus; herpetic eruption about anus.
 - Soreness at anus and around it when walking.
 - Seat worms.
 - Lessens disposition to have worms.
 - Herpes around anus.
- ²¹ **Urinary Organs.** ■ Tension and heat in renal region.
 θ Addison's disease. θ Morbus Brightii. θ Diabetes.
- Stitches in bladder; burning during urination.

- Increased desire to urinate, light watery urine.
 - Violent desire to urinate, and inability to retain urine.
 - Urination every hour at night.
 - Polyuria, especially if accompanied with waterbrash and emaciation; also in diabetes.
 - Involuntary escape of urine while walking, coughing or sneezing.
 - Incontinence of urine: whenever he sat down urine came away, day and night, necessitating very frequent change of clothing and bedclothes; continual craving for salt.
 - Has to wait long for urine to pass, especially if others are near by.
 - Urine: pale, clear; turbid and dark; dark, like coffee; brickdust sediment; alkaline, with red sediment; containing mucus; bloody.
 - Hæmaturia from scurvy; cutting and burning after urination.
 - Excessively painful urination; morbid appetite for salt.
 - Before urination: contraction in urethra and rectum.
 - During urination: stitches in bladder, smarting, burning and cutting in urethra; pressing in hypogastrium; smarting and soreness in vulva.
 - After urination: burning and cutting in urethra; spasmodic contraction in abdomen; discharge of thin, glutinous substance.
- ²² **Male Sexual Organs.** ■ Excessive irritability of sexual organs and fancy with physical weakness.
- Sexual desire, with frequent erections and pollutions.
 - Seminal emissions: every night; soon after coition; followed by chilliness and lassitude, with increased sexual desire.
 - Embrace weakens; coldness of joints.
 - Genital organs smell badly and strongly.
 - Feeling of weakness in sexual organs; sexual instinct dormant, with retarded emission during an embrace.
 - After sexual excesses, physical weakness, even paralysis; emission of prostatic fluid without erection when thinking of sexual things.
 - Erection in morning without sexual excitement.
 - Impotence; spermatorrhœa; poor digestion; spinal irritation.
 - Discharge of prostatic fluid.
 - Urethra painfully sore to pressure.
 - A thin liquid is discharged from urethra; causes itching and burning.
 - Yellow, purulent discharge from urethra makes spots on linen like gonorrhœa; no pain when urinating; some tension in inguinal glands, which are not swollen.

- Gonorrhœa resulting from acrid leucorrhœa or menstrual discharge; yellow, black discharge.
- Gonorrhœa, especially when chronic; discharge usually clear; sometimes yellowish; cutting in urethra after urination.
- ■ Gleetlike discharge of clear mucus; transparent, watery slime; after injection of nitrate of silver.
- Itching and crawling sensation at corona glandis.
- ■ Itching and stinging on glans penis and on scrotum.
- ■ Prepuce retracted behind glans.
- Aching in testicles; orchitis; after suppression of gonorrhœa or mumps.
- Scrotum relaxed, flabby; buttocks emaciated in infants.
- Most violent itching on scrotum, disturbing sleep at night.
- Itching, soreness and moist herpes between scrotum and thighs.
- Puslike smegma on glans.
- Scrotal œdema; hydrocele.
- ■ Loss of hair from pubes.
- ²³ **Female Sexual Organs.** ■ Diminished sexual desire.
- Averse to coitus; painful, from dryness of vagina; burning, smarting during coitus; anæmic women with dry mouth and dry skin.
- After embrace feels easy and light hearted at first, later ill humored.
- ■ Sterility; menses too early and too profuse, or too late and scanty.
- ■ Every morning pressing and pushing towards genitals, must sit down to prevent prolapsus.
- ■ Prolapsus uteri, with aching in lumbar region, > lying on back; cutting in urethra after micturition.
- Uterine cramps, with burning and cutting in groins.
- ■ Pain in uterus or r. ovarian region, extending down thighs, from reading or writing.
- Uterus painful, collum uteri thickened, swollen, with ulcers on os.
- ■ Glassy phlegm from uterus, obstinate constipation; a string felt between uterus and sacrum in hind part of fornix, exceedingly sensitive to touch.
- ■ Menses: too early; seven days too soon; too profuse; of too long duration; too late and too long; delaying; too late and scanty; more at night; scanty a day or two, then copious; thin, watery, pale; scanty and delaying, with anæmia and chilliness.
- Delayed menses cause bloody saliva, heat in face, heavy abdomen.
- ■ Delaying catamenia in young girls.
- ■ Scanty catamenia with endocarditis.

- Suppressed menstruation from putting feet in cold water, followed by general debility, headache, backache, etc.
- Chlorosis of long standing, nervous palpitation in cachectic persons.
- Dysmenorrhœa, with convulsions (salt sitz bath).
- Before menses: anxious, sad; irritable, qualmish; nausea, sweetish eructations in morning; headache; eyes heavy; palpitation; disposition to faint; expectoration of bloody saliva; burning, cutting tearing; sore burning in vagina; leucorrhœa; contraction in hypogastrium; stitches from loins into uterus; lassitude and trembling; twitching of eyelids; pressing headache; scraping faceache; toothache.
- During menses: sadness; headache; colic; palpitation.
- After menses: headache; congestion of head; itching vulva; dryness of vagina and aversion to coition; leucorrhœa; milky urine; colic; diarrhœa; difficult respiration, palpitation, accelerated pulse, dulness, stinging and cutting in head, paleness; twitching before falling asleep.
- Leucorrhœa: very profuse; with excessive debility; acrid, greenish; in morning, transparent, watery; with yellow complexion; greenish, particularly after walking; with headache: preceded by colic and bearing down; producing itching of pudendum; at night; with smarting pain; glassy, with constipation; lasting only a few hours; yellow, before catamenia; excoriating, tetterlike; scalding, irritating, causing itching and falling off of hair on pubes; corroding, transparent mucus.
- Gleet: with clear discharge; green, intensely itching.
- Dryness, or coolness and paleness of vagina.
- Burning and soreness of vagina after urinating.
- Vulvitis, with falling off of hair.
- Itching of external parts, with falling off of hair.
- || Pimples on mons veneris.
- ²⁴ **Pregnancy. Parturition. Lactation.** ■ Nausea and vomiting during pregnancy; morning sickness, with vomiting of frothy, watery phlegm.
- Frequent and severe attacks of vomiting, first of food, then mucus, and finally blood; < in morning; during latter half of pregnancy.
- During pregnancy: dysuria; albuminuria, faint, gone feeling at pit of stomach; hunger without appetite; fond of salt and salted food; congestion to chest, palpitation; hemorrhoids; cough; escape of urine.
- Labor progresses slowly, pains feeble, seemingly from sad feelings and forebodings.

- || Puerperal convulsions.
- Losing hair in childbed or during period of lactation.
- Child: refuses breast, has flabby scrotum, chills; constant fever, nursing sore mouth.
- ²⁵ **Voice and Larynx. Trachea and Bronchia.** ■ Faint, weak voice, exhausting from talking; like a weakness of organs of speech coming from hypochondria.
- Child is slow in learning to talk, on account of imperfect development of muscles of tongue and larynx.
- Hoarseness: in morning, with much mucus in throat; throat sore, dryness in larynx; unable to talk or sing; feels as if one had to swallow over a lump; throat has been pencilled with nitrate of silver; pain on both sides of larynx, mostly r. side.
- Ill effects of long speaking.
- || Scraping in larynx, with rough voice; violent hoarseness, < early in morning; rough, short, hacking cough, making child breathless; soreness in larynx and trachea when coughing; oppression of chest, with burning in hands. θCroup.
- Dry catarrh of larynx and trachea; cough dry, tickling, or with yellow or bloody sputa; voice hoarse; breathing anxious, oppressed.
- Soreness and feeling of dryness in larynx and trachea.
- Accumulation of transparent mucus in larynx in morning.
- Acute or chronic inflammation of windpipe, with clear, watery, frothy phlegm, loose and rattling, sometimes raised with difficulty.
- Chronic bronchial catarrh of anæmic persons.
- ²⁶ **Respiration.** ■ Breathing: anxious, oppressed, wheezing; short, on walking fast; > in open air and when exercising arms; difficult, on ascending steps; oppressed and anxious, with chlorosis.
- Dyspnoea from manual labor; emphysema.
- Attacks of suffocation.
- || Pains generally take away breath and almost paralyze.
- Asthma, with profuse, frothy, or watery mucus.
- Breath hot.
- || Offensive breath.
- ²⁷ **Cough.** ■ Cough: excited by empty deglutition; caused by tickling in throat or pit of stomach; with hawking of mucus, especially in morning; sequel to intermittent; tickling, while walking and on deep inspiration; vomiting of food; sputum in morning of yellow or blood-streaked mucus, with bursting pain in forehead and shocks or beating as of hammers; with involuntary urination; with stitches in liver; tears stream down

cheeks; hacking; short, obstinate; dry, with rattling in chest; with long uvula, < lying; with loss of breath, day and night; with vomiting of food; cutting, tearing in chest; bursting pain in head; spasmodic, with escape of urine; with palpitation; every morning, with phlegm tinged with blood; in evening after lying down; spasmodic, suffocative at night in bed; when sitting erect.

■ Spasmodic cough, with serous, frothy expectoration.
 θ Edema of lungs.

■ Cough <: from rapid motion; exertion or manual labor; deep inspiration; evening in bed; on becoming warm in bed; empty swallowing, drinking; from sour food; air of the room.

■ During cough: pain in head, throat, trachea, chest, testicle, spermatic cord; cutting and stinging in chest; catching of breath; retching, vomiting of food; shocks in hypogastrium; shocks and bursting pain in head; discharge of leucorrhœa.

■ Whooping cough, excited by tickling in throat and in epigastrium; in evening without, in morning with expectoration of yellow mucus, often streaked with blood, generally with a flat taste, sometimes sourish, more rarely saltish.

■ Whooping cough, with watering from eyes; tears stream down face whenever he coughs.

■ Whooping cough at seasons of intermittent fever.

■ Moist râles are heard and patient cannot cough up mucus.

■ Chronic cough of tuberculous subjects.

■ Catarrh, with clear, transparent mucus.

■ Expectoration: of bloody mucus; white, salty mucus; in clots most in morning; flat or sourish; early in morning.

²⁸ **Inner Chest and Lungs.** ■ Oppression of chest; as if constricted, or lungs were too tight, burning hands; while at work.

■ Sensation and pain in chest as from tension.

■ Sore pain or bruised feeling in chest.

|| Severe pain in r. side for several years.

■ Lungs feel raw and sore from continual coughing.

■ Pain like a cutting cramp through l. chest to scapula.

|| Tearing, stitching pain from l. upper region of chest to shoulder joint; after suppressed facial neuralgia.

■ Stitches in chest and sides, especially on deep inspiration and when coughing.

■ Stitches under l. ribs.

|| Single stitches along sternum.

■ Pinching in diaphragm on stooping.

- || Pains in chest in upper middle part, going through to r. shoulder after eating, < from talking.
- Rattling in chest.
- Inflammation of lungs, with much rattling; phlegm clear, serous and frothy, coughed up with difficulty.
- Pleurisy when serous exudation has taken place.
- Acute œdema of lungs, wants air; spasmodic cough; face blue.

- ²⁹ **Heart, Pulse and Circulation.** ■ Sensation of violent constriction in heart, with intermitting pulse and feeling of oppression in lower portion of chest, as if lungs had no room to expand.
- Severe pressure below heart in evening in bed.
 - || Stitches in region of heart, after reading aloud.
 - Cold feeling about heart, especially when exerting mind.
 - Fluttering of heart : with a weak faint feeling, < lying down; long standing chlorosis; torpid skin and suppressed menses.
 - Irregular intermission of beating of heart and of pulse; < lying on l. side.
 - Irregular beat of heart, at one time slow, then again quick, especially from slightest motion.
 - Palpitation : with anxiety and sadness; in anæmic conditions; from slightest movement; while standing; without anxious thoughts, even for hours; on going up stairs; with hysteria; on falling asleep and on getting awake; lying on l. side; with morning headache; when moving or exerting one's self.
 - || Increased impulse of heart, the beats strong, but clear.
 - The heart's pulsations shake the body; aching as if a pressure came from abdomen and compressed heart.
 - Beating of pulse in whole body, even during rest; often felt in epigastrium.
- Pulse : at one time rapid and weak, at another full and slow; rapid and intermittent; irregular and intermittent; intermits every third beat.
- Frequent palpitations during movement; flickering before eyes; crawling sensation all over body, beginning at feet and gradually ascending; sensation as from pressure upon a nerve (getting asleep); severe pressure below heart in evening in bed; sensation of weakness, exhaustion and heaviness. θ Affection of heart.
 - Valvular disease; chronic forms, with weak, faint feeling, must lie down; fluttering heart, < lying on l. side; cold feeling about heart from mental exertion; < from least motion.
 - Eccentric dilatation of heart with systolic bellows' sound; difficulty of breathing, even when keeping quiet, on

standing, walking, with trembling of hands and feet.
*θ*Morbus Brightii.

- Hypertrophy of heart.
- Overworked heart, but primary organ affected is spleen.
- Heart disease causing dropsy.
- Every motion excites the circulation.

³¹ **Neck and Back.** ■ Stitches in neck and back of head.

- Painful stiffness of neck.
- Throat and neck emaciate rapidly. *θ*Summer complaint. *θ*Atrophy.
- Cervical glands enlarged, sore when coughing; scabs in axillæ.
- Goitre with chronic sore throat.
- Impetigo on boundaries of hair, on nape of neck; itching tetter.
- Spine oversensitive to touch or pressure; tension and drawing; pains > lying on something hard; weak, nervous; fluttering of heart.
- Sensation of weight in back and shoulders, with dyspnœa.
- Pain in back, after prolonged stooping, as if bruised, mostly while straightening.
- Beaten, bruised, lame feeling in back, with stitches; cutting, pulsating feeling.
- Sharp drawing in back and through hips.
- Pains in back at night.
- Severe backache, > from pressure and lying on back.
- Tiredness in back.
- Feeling of coldness in back.
- Weakness early, on rising, like paralysis, in small of back, sometimes also near abdomen.
- Paralytic pain in small of back, as if beaten; in morning on rising.
- Pain in small of back, as if broken.
- Sharp stitches transversely through small of back, close above hips.
- Pain in region of kidneys in apyrexia. *θ*Intermittent.
- Feeling in sacral region as if beaten.
- Pain in back is > by lying on something hard.
- Spinal irritation; sensitiveness between vertebræ; partial paralysis from weakness of spine; especially from grief, anger, sexual excesses, etc.; > lying flat on back with firm pressure.

³² **Upper Limbs.** ■ Sensation of lameness and of a sprain in shoulder joint.

- Weakness, heaviness and sinking down of arms.
- Arm almost lost its power after a fit of anger.
- Bruised or burrowing pain in upper arm.
- Cramp in arms, hands, fingers and thumb.

- Round herpetic spots on arms.
- || Small red vesicles on arms.
- Whitish itching hives on arms and hands, becoming red after rubbing, with violent itching.
- Involuntary movements of hands.
- Trembling of hands when writing.
- Numbness of arms and hands > from rubbing.
- Stitches in wrist joint.
- || Stitches in muscles and joints of hands and fingers.
- || Swelling of r. hand.
- Hands burn or are sweaty.
- Skin of hands, especially about nails, dry, cracked; hangnails.
- Warts in palms of hands.
- || Brown spots on hands.
- || Finger joints move with difficulty.
- || Blistering festers on fingers, containing watery fluids (often caused by arsenical wall paper).
- Panaritium starts from a hangnail
- ³³ **Lower Limbs.** ■ Pain in hip as if sprained, with stitches.
- || Stitches in r. hip joint.
- Coxalgia, first stage, emaciation not great, but thighs and neck particularly atrophied.
- Sciatica, chronic cases, with painful contraction of hamstrings; intermittent; abuse of quinine.
- || Drawing pain in r. thigh, extending to knee.
- Sensation as if limb had gone to sleep.
- Twitching of muscles of thighs.
- Trembling of lower extremities from weakness, on rising from sitting, > on continued walking.
- Involuntary jerkings of legs, fidgets or jerks in sleep.
- Paresis of lower limbs after sexual excesses or onanism; after grief or violent outbursts of passion.
- Painful tension in bends of limbs.
- || Drawing pain in knees while sitting.
- || Pain as if knees and ankles were sprained.
- Stitches in l. knee.
- Gnawing pain in knee, < at night; tightness, cannot move it.
- Weakness in knees and calves.
- Chronic swelling of knee, particularly if scrofulous.
- Housemaid's knee, enlargement of bursæ.
- Herpes in bend of knee.
- Restless in legs, must move them constantly.
- Great heaviness of legs and feet.
- Legs feel as if paralyzed, especially the ankles.
- Legs hurt after least exertion; tarsal joints feel bruised.
- Drawing pain in lower limbs.

- Cramps in lower legs and calves; tension while walking.
- || Swelling of lower extremities, from middle of leg downward, with a feeling as though feet were filled with lead, in evening.
- Varicose ulcer of leg, of six years' standing, covering nearly entire surface of anterior and inner leg, and extending on to foot; borders not raised; ulcer not deep nor callous; bottom of ulcer of a dirty greenish yellow color, covered more or less with yellow serum; much itching at night in bed; heaviness and stiffness in both legs; symptoms < in wet weather (salt bath).
- Children do not learn to walk.
- Ankles weak and turn easily.
- Lame feeling of ankle joint, while sitting or walking.
- Urticaria about joints, particularly about ankles.
- Uneasiness of feet, so that she was constantly obliged to move them; < while walking.
- Great heaviness of feet.
- || Sensation in tarsal joint as if bruised, when walking and when touching it.
- Cramplike stitching pain in feet.
- Swelling of feet.
- Burning of feet or great coldness.
- Suppressed foot sweat.
- Veins of feet distended.
- Feet emaciated.
- || Herpes on ankles.
- Big toe red, with tearing and stinging on walking or standing.
- Soreness of toes or between toes.
- Cracks between toes, with violent itching.
- Corns: stitching, boring, stinging pains.
- Periodical attacks of gout.
- ³⁴ **Limbs in General.** ■ Restlessness in limbs; they have to be moved constantly.
- Weakness of arms, heaviness; also of knees and feet.
- Pressing, drawing in limbs.
- On motion all muscles are painful, especially those of thighs and upper arms, as if flesh was loose.
- Limbs feel weak and as if bruised, < in morning after rising.
- Sensation as if limbs had gone to sleep.
- Tingling in limbs, especially in tips of fingers and toes.
- Cramps in arms, hands and calves.
- Sensation of coldness in joints, a feeling as if water was trickling over them in open air.
- Stiffness, rigidity of a paralytic nature.
- Shortening contraction of muscles.

■Stiffness and arthritic swellings.

Rheumatism; chronic, of joints.

■Cracking of joints on moving them; stiffness; arthritic swellings.

Swelling of r. hand; also of feet.

■Coldness of hands and feet.

■Eruption in bends of knees and elbows.

³⁵ **Rest. Position. Motion.** During rest: beating of pulse through whole body; eccentric dilatation of heart; weak.

Position in bed: showed intense debility.

Lying down: vertigo >; headache >; constriction of scalp >; at night head begins to ache; cough <; fluttering of heart <.

Lying with head high: beating in head >.

Lying with head buried in pillow: ulceration of cornea.

Lying on l. side: pain from l. hypochondrium to r. scapula; irregular beating of heart and pulse <.

Cannot lie on r. side: pain under ribs.

Lying on back: aching in lumbar region >; backache >.

Must lie down: weak, faint feeling, with valvular diseases.

Compelling one to lie down: tearing headache.

Bending head down: weight in forehead <.

Sitting still: headache >; constriction of scalp >; erect, cough; pinching in diaphragm.

When he sat down: urine came away.

Must sit down: to prevent prolapsus.

Must bend forward when seated: weight across pelvis.

When standing: palpitation; eccentric dilatation of heart; tearing and stinging in big toe; weariness.

When standing near a window: vertigo.

Stooping: frequent obscuration of sight; nosebleed; prolonged, causes bruised pains in back.

Disinclination to move and walk: lassitude.

Moving: beating in head <; causes beating and throbbing of head; eyes, feeling of stiffness in muscles; eye sore and painful; sensation of weight across pelvis <; diarrhoea <; rapidly, cough <; slight, irregular heart beat; slightly, palpitation, finger joints with difficulty; all muscles painful; joints crack; leg causes great pain; head, twitching headache.

Least exertion: short breath; cough <; palpitation; great weakness; tendency to sweating.

Every motion: excites circulation.

After violent exercise: nettlerash.

Exercising arms: breathing >.

Rising: vertigo <.

Walking: vertigo; after a while as though stepping on air; frequent obscuration of sight; soreness about anus;

involuntary escape of urine; leucorrhœa <; breathing <, cough, tickling; eccentric dilatation of heart; tearing and stinging in big toe; tendency to sweating.
 Going up stairs: palpitations; twitching; headache.
 Cannot stretch l. leg, must walk with a hitch.
 Must move limbs constantly: restlessness.
 Manual labor: dyspnœa; cough <.
 While at work: oppression of chest.
 When writing: trembling of hands.
 Laughing: headache <.
 Chewing: pain in malar bones.

- ³⁶ **Nerves.** ■ Restlessness with chilliness; limbs have to be moved constantly.
- Twitching in muscles and limbs; frequent starts of upper part of body.
 - Muscles of back and extremities stretched, whilst wrists and joints of feet are flexed, every morning at 8 o'clock, lasting until 11; loss of appetite; palpitation of heart and loss of breath from least exertion; hydræmic constitution. θ Intermitting tonic spasms.
 - Hysterical spasms which in course of time developed into severe convulsions and finally into cataleptic attacks, which often lasted for hours; attacks begin with headache and painful tension in spine, followed by loss of consciousness; usually once a week.
 - Spasms: with full consciousness; chronic and hysterical; come on at full moon; from water on brain; in feverish diseases.
 - Lethargic state, jerking or starting of limbs, excessive drowsiness, stupor, eyes half open.
 - During attacks almost inconceivable motions of arms, head and legs, often distorting whole body, and jumping about room regardless of furniture, so that he often injures himself; often jumps as high as a foot and a half from floor; all these movements are extremely rapid, and are accompanied by most curious distortions of face; attacks last from four to fifteen minutes and are followed by prostration and sleep; occur from four to six times a day, and at times are absent for several days; < during full moon and when vexed. θ Chorea.
 - Chorea for two years, caused by fright; pale, delicate, anæmic; drinks much water; feverish; white tongue; sore mouth.
 - Jerkings of r. side and head.
 - Epileptic attacks between 9 and 10 A. M. for three years; usually preceded for a few days by twitching of arms and legs; aversion to bread.
 - Epilepsy with consciousness.

- Trembling: of whole body; in nerves at night.
- Tobacco smoking causes sweat and trembling.
- Pains make tears come into eyes.
- Neuralgic pains recurring at certain times, with flow of saliva or tears.
- Easily fatigued; lassitude after rising; disinclination to move and walk, with great heaviness and indolence; limbs feel weak and as if bruised.
- Weakness of whole body; feet heavy, weary while standing; painful sensitiveness of skin to slightest touch, mostly on loins.
- Awkward; hasty; drops things from nervous weakness.
- Great prostration from carrying of heavy child and losing sleep.
- Great debility; excessive thirst; great inclination to weep. *θ*Hysteria.
- Feels so weak that he declines to move, feels weak when at rest (*Arsen.*, feels weak on attempting to move).
- Great weakness and relaxation of all physical and mental powers, from exertion or after long talking.
- Prostration, knows that he is weak and does not want to move.
- Hysterical debility; weakest in morning in bed.
- Debility resulting from loss of fluids, particularly after onanism.
- Sensation of numbness in suffering parts.
- Paralysis: from intermittents; from sexual excesses or other nervous exhaustion; from diphtheria; from anger or emotions; from pains; of flexors.
- Threatened collapse with intermitting pulse and great thirst. *θ*Shock of injury.
- Useful for congenital malformation caused by contractions of muscles (externally with friction).
- Takes cold easily.
- ³⁷ **Sleep.** ■ Frequent yawning and stretching; aversion to motion; sleepy, but cannot sleep.
- Sleepy by day, sleepless at night.
- Drowsiness with inability to sleep.
- Sopor: from water in brain; in diphtheria; in acute diseases; in smallpox.
- On falling asleep twitching in limbs and electric shocks through whole body.
- Talking in sleep, and restless nights.
- Very anxious dreams, with weeping in sleep.
- Much too vivid dreams; visions in sleep.
- Wakefulness for hours, or difficult falling asleep after awaking.
- Dreams: anxious; vivid, like a living reality; frightful;

of robbers in the house and will not believe the contrary until search is made; about which she is busy for a long time after waking; of burning thirst; during siesta.

■ Starts and talks in sleep, tosses about.

■ Somnambulism; rising and sitting about room.

■ Sleeplessness: from nervous restlessness, with desire to sleep; restlessness especially marked in legs; awakes agitated; unrefreshed; with great nervous irritability and coldness in extremities; coldness is subjective; a kind of struggle between sleep and wakefulness; tormenting; after gnawing grief; from depressing events.

■ Awakens often: with pain causing dyspnoea and one sided paralysis; with fright, violent headache, sweat, erethism, throbbing of arteries, thirst, desire to urinate.

■ Unrefreshed in morning.

³⁸ **Time.** Morning: headache; dulness of head; when rising from bed, vertigo; beating and pulsating in head <; headache after waking and lasting till towards noon; sick headache, lachrymation and burning in eyes; feeling of sand in eyes; biting lachrymation; agglutination of eyelids; hawking; bad taste; irritation to cough; nausea; early pressure in stomach; chronic diarrhoea <; erections; sweetish eructations; leucorrhoea; vomiting <; hoarseness; accumulation of transparent mucus in larynx; sputum of yellow or blood streaked mucus, with burning pain in forehead; cough with expectoration; expectoration in clots; expectoration early; palpitation with headache; early on rising weakness in back; after rising limbs feel weak; weakest in bed; unrefreshed from sleep; sweat; profuse epistaxis.

10 A.M.: right sided headache.

Forenoon: dulness of head; horripilations.

Towards noon: ravenous hunger.

Afternoon: heat; indescribable pain in knees; chill.

All day: depressed, sad, disheartened; pressing, throbbing headache.

During day: vomiting and diarrhoea; brownish diarrhoea; sweat.

Evening: pain above r. eye <; violent burning in eyes; catarrhal affection of limbs <; great thirst >; in bed itching stitches in rectum; cough after lying down; cough without expectoration; severe pressure below heart; icy coldness of feet <.

Day and night: ulcer on gum painful; incontinence of urine; cough with loss of breath.

Night: coughing causes nosebleed; wakened with burning on tip of tongue; toothache; itching on scrotum disturbs

sleep; menses more; leucorrhœa; in bed suffocative cough; pains in back; trembling in nerves; talking in sleep and restless; profuse sweat; fever nearly all night. Before and after midnight: toothache.

³⁹ **Temperature and Weather.** Great inclination for open air and washing in cold water.

Heat of stove unbearable.

Worse in heat of sun (feel exhausted); ailments < at sea-side; < in summer.

Open air: right sided headache >; constriction of scalp <; lachrymation; teeth sensitive; breathing >; as if water was trickling over joints.

Desire for air: œdema of lungs.

Air of room: cough <.

Sultry air: sensitive, but not to drafts.

Drawing in air: toothache <.

Likes to be covered up, though no relief is experienced from it.

When becoming warm in bed: cough.

From warm food: toothache <.

Warmth: headache <; gums sensitive.

In hot weather: squint more marked.

In sun: walking, faint, weak feeling in head and chest.

Uncovering head during day causes stoppage of nose at night.

In every slight wind: inflammation of eyes.

Cold water: putting feet in, suppressed menstruation.

Cold drinking: toothache <.

Cold: toothache <; gums sensitive; sensitive.

In winter: squint <.

Getting wet: causes severe headache.

⁴⁰ **Fever.** || Horripilations, especially in forenoon. θAmenia.

■ Constant chilliness and want of animal heat.

■ Frequent internal chilliness.

■ Chill predominates, mostly internal; hands and feet cold.

|| Coldness in joints; a feeling as if water was trickling over them.

|| Chilliness over whole body, with heat in forehead, pressure in region of root of nose and violent thirst.

■ Chilliness, with frequent yawning.

■ Chill: with thirst, drinking often and much at a time; with languor, yawning, severe headache, great dyspnœa; stupefaction or unconsciousness; face cyanotic; from morning until noon; fever blisters around mouth; in nursing children; 10 to 11 A.M., beginning in feet or small of back; blue nails; thirst; bursting headache; nausea and vomiting; debility; pale face; tearing pains in bones; chattering of teeth; internal as from

- want of animal heat; icy coldness of hands and feet, principally in evening.
- Fever: with violent headache; much heat in face; great thirst, drinks much and often; excessive weakness; with nausea and vomiting; stitches in head; unconsciousness; blindness, blurred sight; faintishness; aversion to uncover; without chill, 10 to 11 A.M.
 - Flushes of heat with violent headache; chilliness over back and sweat in axillæ and soles of feet.
 - Sweat: with aversion to uncover; in hands; in axillæ and soles of feet; sour, weakening; relieving headache and other pains, though it weakens; profuse at night; in morning; during day; from exertion; while walking.
 - Tendency to sweating, and sensitiveness to cold or sultry air, not to drafts. *θ*Amenia.
 - Violent chill, with thirst, every fourth afternoon; blueness of lips and nails, spasmodic tightness of breathing; one hour after, heat, lasting until night; sweat after midnight; during apyrexia, pressure in region of liver, sometimes alternating with pain in spleen; laborlike drawing in abdomen, in intestinal canal; sensation of pressure in chest; weakness and appearance as if worn out. *θ*Ague.
 - Chill every other day at 10 A.M., continuing one and a half hours with severe shaking; heat all afternoon; profuse and offensive sweat all night; severe aching in knees and legs, during chills; during heat much thirst, terrible headache and delirium; complete relief during sweat. *θ*Ague.
 - Febris intermittens quartana, since two years; paroxysms violent, with great thirst; probable cause suppressed itch; eight days after *Natr. mur.*⁴⁰⁰ a fine vesicular eruption appeared between fingers, which itched very much, and chills and fever disappeared.
 - Chill begins in hands and feet, with no shaking, becomes general; likes to be covered up, though no relief is experienced from it; before chill, dull headache, < during chill; no thirst; chill begins generally about 5.30 P.M. and last half an hour; paleness; heat felt first in face; headache very severe in forehead; restless; dry lips; bitter taste; belching up of tasteless, inodorous gas; urine high colored, smarts and burns urethra; great thirst; fever lasts nearly all night; face flushed; eyes reddened; sweat not profuse; apyrexia; constant thirst; anorexia; painless diarrhœa; constant dull headache; hypochondriac mood. *θ*Tertian ague.
 - Quotidian, from 1 to 3 P.M.; before attack, tearing cough, oppression on chest, numbness of fingers and toes,

trembling of limbs; during chill, nausea, sometimes vomiting, passes much red urine; during heat, thirst, delirium, at times stupor, pain in head; during sweat; some thirst, pain in head; delirium during apyrexia, depression, bitter taste, craves fruit. *θ*Ague.

- Complains first of intense itching over entire body, lasting from twelve to fifteen hours, followed by paroxysm; skin looking like gooseflesh; chill accompanied by tremendous shuddering; hydroa on lips. *θ*Ague.
- Hard chill at 11 A.M., lasting until 1 P.M.; headache during fever; little sweat; sallow complexion; no appetite; food tastes bitter; swelling in r. hypochondriac region.
- In early life suffered severely from ague and had taken much Quinine; every Spring and Autumn has symptoms of chill and fever; after exposure to malarial influences suffered first from a diminished appetite, followed by frequently returning watery, but painless diarrhœa; several weeks after felt very cold on retiring, and was awakened about 2 A.M. by a very heavy chill which made her teeth chatter; she had to rise, feeling nausea and a desire to have a stool; after a very profuse, watery evacuation was overcome by weakness and fell to the floor; chattered and shook all over from chill, became stiff and icy cold to touch, and in an unconscious state was carried to bed; heat was applied; when consciousness returned was totally blind, not being able to see with the strongest gaslight; about 4 A.M. fever set in and she fell into a doze, breathing being very much oppressed; next morning great prostration, complained that the external and icy coldness was not to be compared with the icy coldness she had felt about the heart; slight headache and backache; no perspiration after slight fever heat; pulse weak and irregular, small and less than 50; dry mouth, but no thirst; aversion to food; her position in bed showed intense debility, of which she complained bitterly. *θ*Ague.
- Continual stitches in hepatic region during apyrexia; urine red and muddy, with sandy deposit. *θ*Ague.
- Pain in r. side under ribs; cannot lie on r. side; calves very painful to touch, hard and stiff; l. leg semiflexed, cannot stretch it, must walk with a stick, hobbling gait, great pain from motion; urine muddy and red; skin tawny; conjunctiva yellow. *θ*Ague suppressed by Cinchona.
- After suffering one and a half years with ague, for which much Quinine had been taken, body bent and emaciated, eyes sunken, yellowish, earthy color of face, entire loss of interest in work and life generally, de-

spondent, anxious, wishes himself rid of his miserable existence, slinks about like a ghost; attacks at times quotidian, at times quartan, latterly of an anteponing tertian type; chill lasts two to three hours, accompanied by great thirst; heat with great thirst and severe tearing in head, lasting about as long as chill and followed by profuse sweat; during apyrexia loss of taste, anorexia, thirst.

- Obstinate, anteponing, tertian ague; thirst during chill; during fever and apyrexia severe twitching headache on moving head or ascending steps; profuse epistaxis in morning.
- Chill and heat in alternation, at various times of day, without sweat. *θ*Ague.
- Headache and vertigo with gauze before eyes and feeling as though some displacement in head had taken place, and he felt moirered and homesick; face haggard; chills excessive; perspired copiously when not in chill.
- Very hard chill at 11 A.M., with great thirst which continued through all the stages; during fever violent headache and sensation as if eyes were filled with sharp salt; temperature 105-6; tongue white, taste bitter when taking food, salty when not; water tasted bad; no appetite. *θ*Ague.
- Chill at 9 or 10 A.M., lasting an hour; then fever three hours; intense headache; a sort of paralysis of limbs, he would lie as if dead; thirst during chill; fever subsided with moderate sweat. *θ*Tertian ague.
- Indescribable pain in knees in afternoon, followed next day by chill, also in afternoon; pain in head; > by sweat; quinine cachexia. *θ*Ague.
- Boy after living in a neighborhood where there were many lots filled with water, became sallow, anæmic, suffered from boils and running sores and he seemed not likely to live.
- Chronic cases with great enlargement of spleen and liver; great hydræmia and weakness; constipation and loss of appetite. *θ*Ague.
- Intermittent after abuse of quinine, living in damp regions, or newly turned ground.
- Paralysis after intermittent fevers.
- Prodroma: patient dreads chill; languor; headache; thirst.
- Apyrexia: stitches about liver and spleen; great languor; emaciation; sallow complexion; urine muddy, with red sandy sediment; loss of appetite; fever blisters; sexual desire diminished or lost; drawing in limbs, etc.
- Scarlet fever, with drowsiness, twitching, vomiting of watery fluids.

- Rheumatic fever, with chilliness.
- Hay fever, with watery discharges from eyes and nose.
- Typhus fever when stupor and chilliness are great; twitchings; watery vomiting; after typhus suppuration of parotis.
- Typhus versatilis; gastric symptoms; on getting up sinks down to floor; unquenchable thirst, dry tongue; water tastes spoiled; nausea from drinking; unconsciousness.
- ⁴¹ **Attacks, Periodicity.** Periodical: vertigo with nausea; pains in eyes; prosopalgia; attacks of gout; attacks of neuralgic pains.
- Alternately: stool and constipation; pressure in region of liver and pain in spleen; chill and heat.
- Lasting four to fifteen minutes: attacks of chorea.
- For half an hour: dazzling like lightning in eyes.
- One hour after chill: heat lasting until night.
- Lasting an hour: chill.
- Every hour at night: urination.
- Two to three hours: heat lasts; chill lasts.
- Lasting three hours: fever.
- Several hours after eating: eructations; burning in stomach; distension in r. hypochondrium.
- Four or six times a day, or absent for several days: attacks of chorea.
- Several times a day: chill and heat.
- For hours: palpitation.
- At 7 A.M. regularly: neuralgia of ophthalmic branch of trigeminus.
- 9 or 10 A.M.: chill.
- Between 9 and 10 A.M., for three years: epileptic attacks.
- From 10 to 11 A.M.: chill; fever without chill.
- At 11 A.M.: chill.
- 11 A.M.: hard chill lasting until 1 P.M.
- Every night: seminal emissions.
- Every morning: awakes with headache; at 10 A.M. dark veil passes before eyes; spasms of sneezing; pressing and pushing towards genitals; cough with phlegm tinged with blood.
- Every morning at 8 o'clock, lasting until 11: muscles of back and extremities stretched, while wrists and joints of feet are flexed.
- After midnight: sweat.
- From morning till noon: sick headache; diarrhoea < ; chill.
- From 1 to 3 P.M.: quotidian.
- 2 A.M.: awakened by very heavy chill.
- 4 A.M.: fever set in.
- 5.30 P.M.: chill begins and lasts half an hour.

Daily: at regular time, lachrymation; two or three stools.
 Lasting twenty-four hours: attacks of sick headache.
 Going off with sun: pains in and over r. eye.
 Coming on and going off with sun: neuralgia in r. eye.
 From sunrise till sunset, < at midday: headache.
 From twelve to fifteen hours: intense itching.
 Day after pain in knees: chill.
 Every other day from 10 A.M. to 3 P.M.: headache; toothache; constipation.
 Every other day from 10 A.M. for one and a half hours: chill with severe shaking.
 For a day or two: menses scanty, then copious.
 Every fourth afternoon: violent chill.
 Every five or six days: stool.
 Seven days too soon: menses.
 Once a week: hysterical spasms which last for hours.
 During latter half of pregnancy: vomiting.
 At full moon: spasms.
 Spring and Summer: toothache.
 Every Spring and Autumn: has symptoms of chill and fever.
 One and a half years: suffered with ague.
 For several years: severe pain in r. side.
 For two years: febris intermittens quartana.
 Ten years' standing: singultus.

⁴² **Locality and Direction.** Right: pains in and over eye; eye congested; headache on side; piercing pain above eye; sticking in eye; sty on side; ringworm on side of tongue; severe pain in side; distension in hypogastrium; pain from l. hypochondrium to scapula; pinching pain in side of abdomen; affection of ovary with pain in abdomen; pain in ovarian region; pain in throat < side; pain from middle chest to shoulder; swelling of hand; jerking of side and head; swelling in hypochondriac region; cannot lie on side.

Left: as if she would fall towards; pain in frontal region; pain like a nail driven into side of head; clavus on side; fissure in external canthi; swelling of side of nose; redness of cheek; neuralgia of ophthalmic branch of trigeminus; ulcer on cheek; bending towards side causes stiffness in liver; pain and soreness in hypochondrium; lying on side pain goes to r. scapula; pressive pain in side of abdomen; pain like a cutting cramp through chest; tearing stitching pain from upper region of chest to shoulder joint; stitches under ribs; leg semiflexed.

From r. to l.: dark veil passes before eyes; facial supra-orbital neuralgia.

From l. to r.: swelling on gums.

First l. then r.: fissure in external canthi.

- ⁴³ **Sensations.** As if something was going to happen; head as if too heavy; head as if it would fall forward; as if she would fall to l.; as if a cold wind was blowing through head; when coughing seems as though forehead would burst; as if head would burst; throbbing in head as from little hammers; head as if in a vice; as if a nail was driven into l. side of head; pain like a rope around head drawing tighter and tighter; after walking feels as if stepping on air; dazzling like lightning before eyes; as if knives were in occiput; face shiny as if greasy; surface of head raw as if scalded; as if looking through gauze or feathers; as of sand in eyes; as if eyeballs were too large; as if foreign body was in eyes; as if it was being torn open; as if a small worm was squirming in nostril; as if acrid matter flowed from nose; face shines as if greasy; cheek bones pain as if bruised; as of a hair on tongue; as if a splinter was in throat; as of a plug in throat; as if everything in throat would be closed; as of a swelling or lump in throat, as if passing over a sore spot; difficulty of talking as if organs of speech were weak; as if a foreign body was sticking in cardiac orifice and behind sternum; when walking, abdominal viscera feel as if loose, dragging; as of a weight hanging across pelvis and bladder; pain as if spermatic cord would be torn to pieces; as of a foreign substance or very rough, hard feces lying in rectum; as if there was a string between uterus and sacrum in hind part of fornix; as if one had to swallow over a lump; beating as of hammers in head; chest as if constricted or as if lungs were too tight; pain in chest as from tension; as if lungs had not room to expand; as if a pressure came from abdomen and compressed; as from pressure upon a nerve; back as if bruised; back as if beaten; back as if broken; sacral region as if beaten; as of a sprain in shoulder joint; hip as if sprained; as if limb had gone to sleep; as if knees and ankles were sprained; legs as if paralyzed; as if feet were filled with lead; tarsal joints as if bruised; as if muscles of thighs and arms were loose; as if water was trickling over joints; weakness as if worn out; as if some displacement in head had taken place; as if eyes were filled with sharp salt.

Pain: across forehead; in and over r. eye; on r. side of head; in malar bones; in stomach; in liver; in hypochondria and abdomen; in abdominal ring to testicles; after stool; in uterus; in r. ovarian region; on both sides of larynx, mostly r. side; during cough in head,

throat, trachea, chest, testicle, spermatic cord; like a cutting cramp through l. chest to scapula; in back; in region of kidneys; in hip; in knees and ankles; in spleen; in r. side under ribs; in old scars; muscles as if torn from bones.

Terrible pain: in head.

Violent pain: in head.

Indescribable pain: in knees.

Severe pain: in head; in abdomen; in r. side; in back; in forehead.

Sharp pain: over r. eye.

Much pain: in l. hypochondrium.

Lancinating pain: at anus.

Severe tearing: in head.

Tearing: about anus; in chest; in big toe; in bones.

Tearing, stitching pain: from l. upper region of chest to shoulder joint.

Tearing, stitching pain: in head.

Sharp, piercing pain: above r. eye.

Bursting pain: in forehead.

Shooting: in head; in skin.

Cutting: in head; in abdomen; in urethra in groins; in chest.

Cutting, pulsating feeling: in back.

Neuralgic pains: in eyes.

Violent stitches: in temples.

Sharp stitches: transversely through small of back.

Stitches: over eyes; in head; to neck and chest; in occiput; in ear; in throat; in stomach; in hepatic region; in region of spleen; in rectum; in bladder; from loin into uterus; in liver; in chest and side under l. ribs; single, along sternum; in region of heart; in neck and back part of head; in back; in wrist joints; in muscles and joints of hands and fingers; in hip; in r. hip-joint; in l. knee.

Itching stitches: in rectum.

Stitching, boring, stinging pains: in corns.

Drawing and stitching pains: from ear down to neck and shoulder; from teeth up to ear.

Severe sticking: in temples.

Sticking: in r. eye.

Laborlike abdominal pains: during stool; in intestinal canal.

Pinching pain: in r. side of abdomen; in diaphragm.

Gnawing pain: in knee.

Clawing: in epigastrium.

Gripping: in abdomen.

Severe cramps: in abdomen.

Cramp: in arms, hands, fingers and thumb; in lower legs and calves.

Cramplike stitching pain: in feet.

Cramping pain: in lower abdomen.

Severe aching: in knees and legs.

Rheumatic tearing: from root of nose to forehead.

Violent pressive pain: in hepatic region.

Pressive, throbbing pain: in forehead.

Pressive pain: in forehead and eyeballs; on both sides of head; from navel to pelvis; in l. side of abdomen.

Dull, heavy pain: in head; about liver; in r. hypochondrium.

Paralytic pain; in small of back.

Aching: in eyes; in testicles; in lumbar region; in back; in head; in teeth.

Drawing pain: in r. thigh to knee; in knees; in lower limbs.

Severe drawing pain: in lower jaw.

Sharp drawing: in back and through hips.

Pressing, drawing: in limbs.

Dragging: in forehead.

Painful tension: in bends of limbs; in spine.

Painful contraction: of hamstrings.

Painful stiffness: of neck.

Ripping up sensation: in anus.

Beaten, bruised, lame feeling: in back.

Bruised or burrowing pain: in upper arm.

Bruised feeling: in epigastrium; in chest; in tarsal joints.

Scraping pain: in face; in larynx.

Smarting pain: on red of lips.

Sore pain: on l. side of nose.

Burning pains: in nasal bones; in throat; in stomach.

Smarting, burning: in eyes; of gums; in anus; during coitus; on edges of mucous surfaces.

Violent burning: in eyes; on tip of tongue.

Burning: on vertex; in eyes; of ears; in nose; of lower lip; in throat; in epigastrium; in stomach; in intestines; in anus; in urethra; in groins; in vagina; in hands; of feet.

Burning, boring, beating: in teeth.

Smarting: in rectum and anus; in urethra; in vulva; of hemorrhoids.

Stinging: in teeth; in tongue; in hemorrhoids; on glans penis and on scrotum; in head; in chest; in big toe; in skin; of rash all over.

Biting: in eyes.

Soreness: of nostrils; of tongue; in l. hypochondrium; in hypogastrium; in vulva; between scrotum and thighs;

- of vagina; in larynx and trachea; of toes and between toes.
- Heat: in head; in occiput; in face; in forehead.
- Sensitiveness: between vertebræ.
- Tingling: in limbs.
- Violent jerks and shocks: in head.
- Jerks: in epigastrium.
- Jerkings: of r. side and head.
- Twitching: of muscles and limbs; of arms and legs.
- Beating: in head; in ears.
- Throbbing: in forehead; in occiput; in ears; in epigastrium.
- Pulsation: in head; in ear; in teeth; in rectum.
- Severe pressure: below heart.
- Pressure: in frontal region; in region of root of nose; in epigastrium; in stomach; in region of spleen; in upper abdomen; from navel downwards; in region of liver; in chest.
- Pressing, pushing: towards genitals.
- Violent constriction: in heart.
- Contraction: in hypogastrium.
- Constricted feeling; of scalp: in throat; in stomach.
- Drawing, stiff sensation: in muscles; of eyes.
- Drawing: in spine.
- Tension: in forehead; in hepatic region; in renal region; in inguinal glands; in spine; in lower legs.
- Stiffness: in liver; in legs; of joints.
- Lameness: in shoulder joint.
- Lame feeling: of ankle joint.
- Weight: in forehead; in back and shoulders.
- Heaviness: in head; in stomach; across bladder and pelvis; of eyes; of arms; of legs and feet; of feet.
- Oppression: of stomach; of chest.
- Fulness: at stomach.
- Painful cracking: in ear.
- Distension: of stomach; about liver; in r. hypochondrium.
- Uneasiness: of feet.
- Restlessness: in legs; in limbs.
- Numb feeling: of one side of nose; of lips; of one side of tongue; of arms and hands; of fingers and toes.
- Scratching: in rectum.
- Dryness: of nose; of tongue; of throat; in larynx; of anus; of vagina; of mouth; of skin.
- Dulness: in head.
- Fluttering: of heart.
- Great weakness: in stomach.
- Great prostration.
- Great debility.
- Sinking down: of arms.

Weak, faint feeling: in head and chest; in heart.
 Weakness: in male sexual organs; of arms; in knees and calves; of feet; of whole body.
 Tired sensation: in back.
 Weariness: in head.
 Empty feeling: in head.
 Fainting: at epigastrium.
 Sinking: at epigastrium.
 Goneness: in epigastrium.
 Faint, gone feeling: at pit of stomach.
 Intense itching: over whole body.
 Violent itching: on head and nape of neck; on scrotum; of cracks between toes; of nettlerash.
 Gnawing, itching: of skin.
 Itching: eruption on boundaries of heavy scalp; in eyes; in canthi; behind ears; of herpes; of eruption on face; on face; about anus; at corona glandis; on glans penis and on scrotum; between scrotum and thighs; of vulva; of pudendum; on pubes; of liver; on arms and hands; of ulcer on leg; of eruption between fingers; of skin.
 Crawling: at corona glandis; all over body.
 Tickling: in throat pit; in throat or pit of stomach; in epigastrium.
 Icy coldness: about heart.
 Coldness: of feet; in joints.
 Cold sensation; on vertex; in stomach; about heart; in back.
 Coolness: of vagina.
 Chilliness: over whole body; over back.

44 Tissues. ■■ Loses flesh while living well.

- General emaciation, most conspicuous about neck, which is very thin and shrunken.
- Emaciation, anæmia, weariness and complete prostration of vital forces.
- Infantile marasmus from defective nourishment.
- Chlorosis with dirty, flaccid, torpid skin.
- Anæmia, particularly if provoked by loss of fluids; in women from menstrual disease, in men from loss of semen.
- Deterioration of blood, of a scorbutic nature.
- Cachexia from ague plus Quinine.
- Hemorrhages bright red or dark red, thin and watery, not coagulated.
- Tendency to take cold.
- Wounds become painful, suppurate; pain in old scars.
- Muscles as if torn from bones.
- Rheumatic affections, with shortening of tendons.
- Stiffness of joints; they crack on moving them.

Acts upon cartilage, mucous follicles and glands, salivary and mesenteric glands.

■ Tendency to dryness or to erosions of mucous membrane; secretion acrid, scanty; smarting, burning at edges of mucous surfaces.

■ Catarrhs of all mucous membranes, with secretions of transparent, watery, coarse, frothy mucus; white mucus full of bubbles, color of white of egg or like boiled starch.

■ Watery vomiting, increased aqueousness of any part of body, hydrocephalus; serous effusions.

■ Anasarca, accumulation of serum in areolar tissues; puffiness.

■ Dropsy: after scarlatina; caused by heart, liver or kidney complaints.

■ Collection of serum in joints and in closed sacs; hydrocele.

■ Chronic swelling of lymphatic and sebaceous glands.

■ Chronic inflammation of salivary glands, excess of saliva.

■ Gonorrhœa last stage; gleet.

■ Fistulous, phagadenic ulcers.

■ Varices.

⁴⁵ **Touch. Passive Motion. Injuries.** Touch: on hair causes it to fall out; on sensitive spot on l. parietal bone, after blow, causes trembling of whole body; swelling of nose painful to touch; lower jaw painful; teeth sensitive; of food and ulcers in mouth causes smarting and burning; toothache <; epigastrium sensitive; a string felt between uterus and scrotum, exceedingly sensitive; spine oversensitive; sensitiveness of skin; calves very painful.

Pressure: weight in forehead <; toothache <; causes bruised feeling in epigastrium; slightest of clothing painful, of clothes > cramps; laborlike abdominal pains >; urethra painfully sore; spine oversensitive; > back-ache.

Must loosen clothing: tightness of skin across abdomen from hip to hip.

Lying on something hard: > pains in spine.

Rubbing: hives on arms and hands become red; > numbness of arms and hands.

After injury: to head; chronic effects; three months after a blow on head, headache; after blow on l. parietal bone, there remained a sensitive spot over seat of injury.

⁴⁶ **Skin.** Skin: yellowish color, delicate; dirty looking, dry, withered; irritable; itching, pricking, stinging; gnawing, itching, shooting.

■ Crawling sensation all over body, beginning at feet and gradually ascending.

■ Great rawness and soreness of skin; smarting; intertrigo.

- Vesicles, with watery contents, burst and leave a thin scurf.
 - Herpes: about mouth and on arms and thighs; humid on scrotum and thighs; during fevers; in bends of elbows and knees; moist oozing.
 - Herpes circinatus; pemphigus, blisters starting up on burning spots, with clear, watery contents; watery blebs.
 - Shingles or herpes zoster.
 - Rupia, blisters, not pustular.
 - White scales on scalp; dandruff.
 - Nettlerash: over whole body; large red blotches, with violent itching; after violent exercise; chronic urticaria.
 - Red spots as large as head of pin over whole body, preceded by sensation of heat in face.
 - Miliary eruption all over.
 - Rash on legs and in groups all over.
 - Stinging rash over whole body.
 - Acne punctata.
 - Comedones.
 - Eczema, raw and inflamed; scurfy and discharging a corrosive fluid, which eats hair; < in edges of hair, on genitals and legs.
 - Tetter in bends of joints, oozing of an acrid fluid; crusts with deep cracks, scaly eruptions on flexor surfaces; scabs on head and in axillæ.
 - Eczema from eating too much salt.
 - Suffused redness, but no rash; tongue resembling burned appearance, produced by continual use of salt. θScarlet fever.
 - Superficial ulcers; red, angry looking, smarting, surrounded by vesicles, no suppuration.
 - Dermoid swellings.
 - Fungus hæmatodes.
 - Measles, with excessive secretion of tears or saliva.
 - Smallpox, with salivary flow, confluence of pustules and drowsiness.
 - Boils, small; bloodboils.
 - Warts in palms of hands.
 - Corns.
 - Scars become painful and redden.
 - Effects of insect bites; stings of bees, mosquitoes.
- Stages of Life, Constitution.** "Salt eaters seldom have male issue."—Old book.
- Adapted to cachectic persons and to those who have lost animal fluids; quinine cachexia.
- Suits old people, teething children, anæmic, chlorotic people with catarrhal troubles, and tuberculous subjects of scrofulous habit.

Baby, a few months old; catarrhal stenosis of lachrymal duct.

■ Boy, æt. 11 months; marasmus.

Girl, æt. 3, dark hair and eyes; incontinence of urine.

Child, æt. 4; scarlatinal dropsy.

Girl, æt. 6; fear of robbers at night.

Child, æt. 6; ague.

Child, æt. 7, suffering two years; chorea.

Girl, æt. 8, brown hair, blue eyes; ague.

Girl, æt. 9, after easy recovery from diphtheria and scarlatina; dropsy.

Boy, æt. 10, weak, small, irritable, after being frightened by dog two years ago; chorea.

Boy, æt. 10, ill four months; quartan ague.

Boy, æt. 12, living in paludal district; ague.

Boy, æt. 13, scrofulous habits, much behind in corporeal and mental development, fat and lazy; scrofulous ophthalmia.

Boy, æt. 14, suffering two months; tertian ague.

Girl, æt. 14, scrofulous; hypertrophy of tonsils.

Girl, æt. 16, small, scrofulous, pale, formerly suffering from eczema, menses not yet appeared; leucorrhœa.

Boy, æt. 16, suffering ten days; quotidian ague.

Boy, æt. 16; tertian ague.

Girl, æt. 17, suffering three weeks; hoarseness.

Girl, æt. 18, blonde, suffering three months; ague.

Girl, æt. 19, suffering eight weeks; double quartan ague.

Man, æt. 20, after getting thoroughly wet; mania.

Patient, æt. 20, after an attack of inflammatory rheumatism during childhood; strabismus.

Young lady, æt. 20, salivated by abuse of calomel while sick during previous summer.

Man, æt. 20, soldier, became sick while on march; affection of chest.

Girl, æt. 20, suffering ten weeks, attacks at first tertian, now quotidian; ague.

Man, æt. 20, slender, blonde, troubled with pimples; ague.

Man, æt. 21, weak, two years ago suffered from cough, with hæmoptysis; tertian ague.

Girl, æt. 22, sick four weeks; ague.

Mrs. A., æt. 23; chronic headache.

Man, æt. 23, suffering one and a half years, rubbing and electricity without benefit; weakness of arms.

Woman, æt. 24, slender, short, blonde; dysmenorrhœa.

Man, æt. 24; tertian ague.

Farmer, æt. 24; ague.

Man, æt. 24, strong, small, blonde; ague.

Girl, æt. 24; tertian ague.

- Woman, æt. 25, suffering five weeks; quartan ague.
Workman, æt. 25, Italian, dark complexion, previously robust; ague.
Man, æt. 25, blonde; tertian ague.
Man, æt. 28, bookkeeper; asthenopia.
Man, æt. 28, small, slim, dark hair, suffering nine months; ague.
Two men, æt. 28; ague.
Man, æt. 29, suffering several years; rheumatic, catarrhal inflammation of eyes.
Seaman, æt. 29; suppressed ague.
Man, æt. 30, nervo-sanguine, light complexion, blue eyes, auburn hair, previously remarkably robust, after severe and long continued mental application; brain exhaustion.
Man, æt. 30, suffering from progressive locomotor ataxy; headache.
Woman, æt. 30, delicate build, sad and melancholic disposition; headaches.
Woman, æt. 30; chronic leucorrhœa.
Two women, æt. 30; ague.
Woman, æt. 32, without children, melancholic disposition, irritable temperament; headache.
Mrs. P., æt. 32, mother of two children, ulceration of womb treated locally by nitrate of silver; sore throat.
Woman, æt. 32, delicate, irritable, chlorosis; spasms.
Woman, æt. 34, several years ago had tapeworm removed by heroic treatment, since then suffering headache.
Man, æt. 34, robust, suffering three weeks, chill at first every third day, now daily; ague.
Man, æt. 34; tertian ague.
Woman, æt. 35, well built, during sixth pregnancy; severe vomiting.
Man, æt. 35, short, shining black hair; ague.
Man, æt. 35, medical student, strong and well; ague.
Woman, æt. 36, sick three months; ague.
Mrs. D., æt. 40, after suppressed ague; inflammation of eyes.
Mrs. C., æt. 40; perpendicular half sight.
Man, æt. 40, for last three years has had thick itching eruption on upper lip, taken much Quinine; ague.
Man, æt. 40, seaman; ague.
Man, æt. 40, sick three weeks; ague.
Physician, æt. 49; coryza and bronchitis, complicated with muscular asthenopia.
Man, æt. 50, corpulent, healthy; lachrymal fistula.
Man, æt. 50, weak, addicted to drink, suffering a long time with abdominal troubles; hæmatemesis.

Mrs. C., æt. 50, in early life suffered severely from ague, and still more from enormous doses of Quinine.

Quinine which had been administered year after year, every Spring and Autumn, has symptoms of chill and fever, after exposure to malarial influences; ague.

Man, æt. 50, bilious temperament, hard working farmer, living in an aguish locality; ague.

Mrs. C., æt. 51, suffering for nineteen years; constipation.

Man, æt. 54, several weeks previously inflammation of œsophagus; stenosis.

Mrs. W., æt. 60, suffering three months; sleeplessness.

Man, æt. 60; tertian ague.

Woman, æt. 65; tertian ague.

Man, æt. 65, six years ago had ague sixteen months in spite of Quinine, now suffering five months; ague.

Woman, æt. 70, has worn a green shade over eyes for many years; inflammation of eyes.

Man, æt. 72; chronic conjunctivitis.

Girl, hydræmic constitution; intermitting tonic spasms.

Young woman, after labor had necrosis of tibia, suffering thirteen years; headache.

Man, suffering over three months, treated heroically seven weeks by crude doses of Cinchona; ague.

Woman, tall, dark hair, eyes and complexion, suffering thirty years; hemicrania.

Woman, tall, thin, brunette; vomiting during pregnancy.

Patient suffering from bronchitis cured by Conium; epilepsy.

Mrs. P., seamstress; sick headache.

Elderly lady, teacher, after loss of daughter; excessive grief.

Old woman, from her youth up; hemicrania.

⁴⁵ **Relations.** Antidoted by: *Nitr. spir. dulc.*, **■** *Phosphor.* (especially abuse of salt in food), *Arsen.* (bad effects of sea bathing).

It antidotes: nitrate of silver, in all cases where this agent has been used for cauterization; quinine, when diseases continue intermittent and patients suffer from headache, are constipated and have disturbed sleep; bee stings.

Compatible: **■** *Sepia*; after *Kali mur.* in articular and chronic rheumatism, itch, shingles and other eruptions, exudations, glandular swellings, deafness, aphthæ, gonorrhœa with orchitis; after *Kali phos.* in deafness, supuration of parotid, œdema of lungs, hemorrhages; after *Kali sulph.* in catarrh of chest with rattling; after *Natr. sulph.* in bitter taste, gastro-enteric diseases, eruptions; after *Calc. phos.* in glandular swellings, chronic rheumatism of joints, hygroma of patella, catarrhs in scrofulous subjects, hydrocele; after *Ferr. phos.* in pertussis, headache of young girls during menses.

Complementary: *Apis mel.*

Compare: *Alumina*, *Graphit.* in dryness of mucous membranes; *Ledum* in stings of insects; *Ambra gris.* in ranula; *Caustic.*, *Phosphor.*, *Pulsat.*, *Staphis.* in escape of urine when coughing; *Hepar* in sensitiveness to cold air.

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